



## ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID\_5

Valid until nextUpdate value: 2020-09-26T00:00:00Z

TSL signed on: 2020-03-27T06:26:02Z

## TSL Scheme Information

<b>TSL Id</b>	<i>ID_5</i>
<b>TSLTag</b>	<i>http://uri.etsi.org/19612/TSLTag</i>
<b>TSL Version Identifier</b>	<i>5</i>
<b>TSL Sequence Number</b>	<i>40</i>
<b>TSL Type</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUgeneric</i>

### Scheme Operator Name

<b>Name</b>	<i>[ ro ]</i>	<i>MINISTERUL COMUNICATIILOR SI SOCIETATII INFORMATIONALE</i>
<b>Name</b>	<i>[ en ]</i>	<i>MINISTRY OF COMMUNICATIONS AND INFORMATION SOCIETY</i>

### PostalAddress

<b>Street Address</b>	<i>[ ro ]</i>	<i>B-DUL LIBERTATII NR. 14</i>
<b>Locality</b>	<i>[ ro ]</i>	<i>BUCURESTI</i>
<b>State Or Province</b>	<i>[ ro ]</i>	<i>SECTOR 5</i>
<b>Postal Code</b>	<i>[ ro ]</i>	<i>050706</i>
<b>Country Name</b>	<i>[ ro ]</i>	<i>RO</i>

### PostalAddress

<b>Street Address</b>	<i>[ en ]</i>	<i>14 LIBERTATII BVD.</i>
<b>Locality</b>	<i>[ en ]</i>	<i>BUCHAREST</i>
<b>State Or Province</b>	<i>[ en ]</i>	<i>5th District</i>
<b>Postal Code</b>	<i>[ en ]</i>	<i>050706</i>
<b>Country Name</b>	<i>[ en ]</i>	<i>RO</i>

### ElectronicAddress

<b>URI</b>	<i>[ en ]</i>	<i>mailto:relatiicupublicul@comunicatii.gov.ro</i>
<b>URI</b>	<i>[ en ]</i>	<i>https://comunicatii.gov.ro</i>

### Scheme Name

**Name** [ro] RO:Lista de incredere, inclusiv informatiile referitoare la furnizorii de servicii de incredere acreditati/supravegheati de catre statul membru emitent, impreuna cu informatiile referitoare la serviciile de incredere furnizate de acestia, in conformitate cu dispozitiile relevante prevazute in Regulamentul (UE) nr. 910/2014 al Parlamentului European si al Consiliului din 23 iulie 2014, privind identificarea electronica si serviciile de incredere pentru tranzactiile electronice pe piata interna si de abrogare a Directivei 1999/93/CE

**Name** [en] RO:Trusted list including information related to the qualified trust service providers which are supervised by the issuing Member State, together with information related to the qualified trust services provided by them, in accordance with the relevant provisions laid down in Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC.

#### Scheme Information URI

**URI** [ro] [https://www.comunicatii.gov.ro/?page\\_id=7755](https://www.comunicatii.gov.ro/?page_id=7755)

**URI** [en] [https://www.comunicatii.gov.ro/?page\\_id=7755](https://www.comunicatii.gov.ro/?page_id=7755)

**Status Determination Approach** <http://uri.etsi.org/TrstSvc/TrustedList/StatusDetn/EUappropriate>

#### Scheme Type Community Rules

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUcommon>

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/schemerules/RO>

**Scheme Territory** RO

#### Policy Or Legal Notice

**TSL Legal Notice** [en] The applicable legal framework for the present trusted list is Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC.

**TSL Legal Notice** [ro] Cadrul legal aplicabil pentru punerea in aplicare a prezentei liste incredere este Regulamentul (UE) nr. 910/2014 al Parlamentului European si al Consiliului din 23 iulie 2014, privind identificarea electronica si serviciile de incredere pentru tranzactiile electronice pe piata interna si de abrogare a Directivei 1999/93/CE

**Historical Information Period** 65535

#### Pointer to other TSL - EUROPEAN UNION

##### 1.EU TSL - MimeType: application/vnd.etsi.tsl+xml

**TSL Location** <https://ec.europa.eu/tools/lotl/eu-lotl.xml>

#### EU TSL digital identities

##### TSL Scheme Operator certificate fields details

**Version:** 3

**Serial Number:** 1743254

**X509 Certificate**

-----BEGIN CERTIFICATE-----

```
MIHATCCBwAwIBAgIDGpmWMA0GCqSib3DQEBcUAMEAczAIBgNVBAYTAkxVMRYwFAYDVQOK
DA1MGXJlcnVzZCBTLkEAMScwQYDVQDDBSMDXlcnVzZCBhG9YwglUxVbGZmaWVlbnBIDmW
HhcnMTYwTE1MkxwMDYwYWhkbnR0eTE1MkxwMDYwYWhkbnR0eTE1MkxwMDYwYWhkbnR0e
TAAFRwGyYDVQOKEsNFdXcG9VbW90ARUwEwYDVQOEEwwOTOSLjM4MjY4NDIx
HDAaBgNVAMTEIDHYX0Zw4gSm9aXMGt3R0b3ktDjAMBgNVBAQTBUN0dG95MRYwFAYDVQQL
YVYabW90ARUwEwYDVQOKEsNFdXcG9VbW90ARUwEwYDVQOEEwwOTOSLjM4MjY4NDIx
b2wgeEUA0GCqSib3DQEBaOUAAIBDWAaggEKAGIABAQCUn5NvdUxPWSAPF78+0y/M6uY8Un
5Sx2Eh0s0DFrY+gHbXw99fENXkzRkqgw3+5yRBIe0qZ7m946N640B7a9pM10S
DT41MJB5QIRY4k073FGA61aD530YNzCvXW4XzQ40L+wdq9pVtjg+prTZ5XccZ2VHpuPE
VcxHPH68XcG8pYHgZmYOEbPLsjiQAw9vZIK9YpgkwbZiaf6glZcmMIRU7S8U1WjbuOUJ
Z=216e9V6cASXZg+Sc99HVSXPAqooNimr0SITIZna3XacwTixPDZzEgZJZ3HCz+DmW7
D2hXMeIAgMBAAGjggelMlICMjAMBgNVHRMBAIEAIAAMGYGCCGAQUFBwEBBwWDAnBggrBgEF
BQcwAYYbaHR0cDovLzF1Y3N5e3NwLmxiHR0cDovLmxiHR0cDovLmxiHR0cDovLmxiHR0cD
oV4dHl3QubHu1FRHlU1NBMs5cm0wgeEgEgNVHSAAgeEEMIBETCAQMGCqSib3DQEBMHI2
MIHhBggrBgEFBQcAICBuahB0kielFRydXN0iffYVWpZmlZCBZDZXI0aWZpY2F0ZSBvb250NE
IGVvXlBsaWVudC3aXR0eU10kgeVFMgMTAsID01NjR0Q1ArlGNlcmlrZmljYXRIHbVbGZmaWVl
b2wgeEUA0GCqSib3DQEBaOUAAIBDWAaggEKAGIABAQCUn5NvdUxPWSAPF78+0y/M6uY8Un
5Sx2Eh0s0DFrY+gHbXw99fENXkzRkqgw3+5yRBIe0qZ7m946N640B7a9pM10S
UXVbGZmaWVlbnBIDmWMA0GCqSib3DQEBcUAMEAczAIBgNVBAYTAkxVMRYwFAYDVQOK
c2063SLmxielHR0cDovLmxiHR0cDovLmxiHR0cDovLmxiHR0cDovLmxiHR0cDovLmxiHR0c
DovLmxiHR0cDovLmxiHR0cDovLmxiHR0cDovLmxiHR0cDovLmxiHR0cDovLmxiHR0cDovL
V00BCwwKjAocSagIYIaHR0cDovLmxiHR0cDovLmxiHR0cDovLmxiHR0cDovLmxiHR0cDovL
CgOIR80xCGcgswwDQYJKoZIhvcNAQELBQAQDggIBACWbs+Xt66OuxE8paXf2B0W1pnyqSAXR
M6e70DS7CuhfW8lyte902E3ZK3f5mpgZLDEZ7K0mE5VYy4668E8Hjly9w9kccc+KqFM
878k0litzZ-BcLIG7WNo2c5BqRyEch5019AEnf3mLK4R47BHhRkFfKpntOWISVzJ6LEHl
8EF21S0q5YvalQdxIMPsQ580rGjGNDI2H9xsBlDPU0007z9PehfahIzSxX1y9V4c20+c
VxMpa355ysk+YQ6kA4kAokKkSjCGBULDEAPCFMehp6kL5k202weta3gdWfud+swgz
8P0Ys4ZMajsteYxGCArFcol7bu2630AZ7K3qx3D895Nupz20dkkujCV7Pjgxt0PCJPB
quuPFY+YgDCL7XQMml8woHkGZmxXbY2fZPOLf0uKgy6FsmzZbhrYU5jevCrayqEpaEcr8LM
jRkz2D9pLZbn15kqpmV0Q2sTf08ZACo7+6u46deValjB880rJmLKR6RBEAExpxFE2
f0vyaK9lKurRYd8WEtaE5y4o4CFPD/bhgwyS10CfK8j8V5IR13140D+NQX0vScPHq
5ySOKqZPu0428hXZP0Z+VigSA1upSCqm0LZ
```

-----END CERTIFICATE-----

**Signature algorithm:** SHA256withRSA

**Issuer CN:** LuxTrust Global Qualified CA 3

**Issuer O:** LuxTrust S.A.

**Issuer C:** LU

**Subject T:** Professional Person

**Subject E:** maarten.ottoy@ec.europa.eu

**Subject SERIAL NUMBER:** 10304444110080837592

**Subject GIVEN NAME:** Maarten Joris

**Subject SURNAME:** Ottoy

**Subject CN:** Maarten Joris Ottoy

**Subject OU:** 0949.383.342

**Subject O:** European Commission

**Subject L:** BE

**Subject C:** BE

**Valid from:** Thu Sep 15 11:00:12 CEST 2016

**Valid to:** Sun Sep 15 11:00:12 CEST 2019

**Public Key:**

```
30820122300d06092a864886f70d01010105000382010f003082010a0282010100b2527e4d
bd2d2d7a564803c5eD2FA.D3.B2.FC.CE.AE.63.C5.27.E6.C3.6D.D9.C1.C8.3A.CF.CE.1E.F7.
1F.63.E8.21.05.7C.33.F7511F.7C.D5.64.BB.64.AA.B8.08.30.DF.E7.72.44.12.35.78.EA.86.97.BA.F4.CF.D7.60.35.DE.34.CC.1E.DA.FE.9C.AD.74.AC.0D.3E.35.30.90.79.89.04.58.13.89.10.EF.71.46.03.AD.68.5C.3E.
77.D1.F6.0D.CF.10.80.F5.D5.97.CD.0E.34.2F.EC.TD.A4.F6.FB.56.D7.EB.EA.51.4D.84.97.A1.C6.45.D9.51.E9.B4.23.C4.55.EC.47.3C.7B.FA.E2.B5.FB.CA.58.FE.0E.F3.90.83.84.04.F2.EC.8E.34.00.C7.BA.D5.6.
4.82.9B.F5.8A.60.93.06.F8.CE.26.85.83.A5.19.7A.63.1F.46.D9.7B.4B.4E.14.5A.38.E1.39.45.23.67.ED.B5.EA.27.BD.57.A7.0C.49.7C.E0.FB.90.A8.F4.75.52.CF.76.AA.2.83.61.32.B3.92.85.32.3B.23.30.E3.6B.7A.D7.01.
CC.3A.4E.4B.CF.0E.06.44.A4.22.59.EF.71.C2.C7.3F.83.5A.75.BB.0F.62.6E.5C.C7.A5.02.03.01.00.01
```

**Basic Constraints**

IsCA: false

**Authority Info Access**

<http://qca.ocsp.luxtrust.lu>

<http://ca.luxtrust.lu/LTGQA3.crt>

**Certificate Policies**

Policy OID: 1.3.171.1.1.10.3.1

CPS text: [Lux Trust Qualified Certificate on SSCD compliant with ETSI TS 101 456 QCP+ certificate policy. Key Generation by CSP. Sole Authorised Usage: Support of Qualified Electronic Signature.]

CPS pointer: <https://repository.luxtrust.lu>

Policy OID: 0.4.0.1456.1.1

**QCStatements - crit. = false**

*id\_etsi\_qcs\_QcCompliance*

*id\_etsi\_qcs\_QcSSCD*

**Authority Key Identifier**

63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75

**CRL Distribution Points**

<http://crl.luxtrust.lu/LTGQA3.crl>

**Subject Key Identifier**

47:C3:B1:09:01:B1:82:2B

**Key Usage:**

nonRepudiation

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

9C:1A:3B:64:6E:AF:13:23:98:EF:31:9E:41:C8:E7:ED:72:5B:64:D5:77:25:80:AE:12:5D:59:C0:F6:84:56:30

EU TSL digital identities

**TSL Scheme Operator certificate fields details**

**Version:**

3

**Serial Number:**

1974568

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIBDCCBPgAwIBAgIDH5EoMAGCSG8SIB3DOEBwLUAMEA3CaAIBENBAYTAkxVMRYwFAyDVQOK
DAIMGBXUcnVzdCBTLkEaMScwQYDVQDDB5MjE4MTUyMzE3MDEwMDEwMDEwMDEwMDEwMDEw
HhcnMTc0NTEwMTA3MDE1WmNmYmAwNTExMTA3MDE1WjCCABkxZAJBENBAYTAkxVMRYwFAyDVQOK
EwCCTExM88GAIUECMTRXV53BYW4eQ29hWlc2b3hYVjBNGGAIUECM8MMDR0S4eODUuaEzQ
MSEWAwYDVQOExhbnNoNyV3RzV3R3bW5jGR1EJ3XkEAOBGNVBAQTB2R1IEJvZXRlY0tGTAx
BgNVBj0TEElpY2hhZWwVGHh2R3h3HTABBgNVBAUTFEwMzAzOTY5NDUwMDJlMjQ0MjND10MScw
YjY3ZDh3N2QyMTBhbnNoNyV3RzV3R3bW5jGR1EJ3XkEAOBGNVBAQTB2R1IEJvZXRlY0tGTAx
ZXNzaW9uWwglUGVyc29uM1B1bGhANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAa3ZG7gTsy8
nyH3YHgm6oDawBZATZMsMdS1HxjPNMdc1GvG1+HspA6BltxmFhABl9Pfal0MBR
E3AofddhT4lbnV3W5VjDlxPMkz3Pzeu3C3y7kH3O9hqpWclC3YFMV0NDz90
4Vbecpx3yqKj78kH5M5AzdewVIOZJf8P1A10gsuwgS.BU6p5M03DoGZPBvL3gAv4Y
Hnd7LaOFTYzRen2I2f4QMjNR5LxByRMmLJQeSjTC0ho7cG3BWasUeL1QRGCTuXX
dPmKd0PQ30nhdh3a1PwIDAQABo4ICNjCAjwIDAyDRRTAQIBAwIDBmRGRlBQFBCQ
AQRaMFswJwYIKwYBBQUHMAGCG2h0HAG1y9Y2Eab2NzeC5sdXN0cnVzdC5sfTA1BjBGRlBQFBCQ
AQRaMFswJwYIKwYBBQUHMAGCG2h0HAG1y9Y2Eab2NzeC5sdXN0cnVzdC5sfTA1BjBGRlBQFBCQ
AoYthHR0cDovL2Nbl.m31eHRYdXN0MmxILDxURFDQITM4Y3J0MIHhGyDVR0gBIHBTCCAREwggED
BgggSBAQcDAICTD99CkswYKwYBBQUHAgIwgboagbMDxN0cnVzdCB3WV5aWzZwQjZVysGim
aWVhZG1gb24uLlNDRCBjB21wbGh0eG9dZHUcBFVFNJFTRIDUwMSA0NTYgUUNOKyBjZXN0WzZp
Y2F0ZS83bW5jGR1EJ3XkEAOBGNVBAQTB2R1IEJvZXRlY0tGTAxZXNzaW9uWwglUGVyc29u
MB1PbGhANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEwYBBQUHAQMEEAUA
MagGgQAkYBATAh2YEA5GAQQcwYDVROBPAQAGZAMB8GAUlIdwQYMBaAFG0PwosDaucQZFNH
E2ZgEtZkHMDMGAIUlIdwQYMBaAFG0PwosDaucQZFNH1E2ZgEtZkHMDMGAIUlIdwQYMBaAFG0Pw
MyJcmwE0YDVROBPAQAGZAMB8GAUlIdwQYMBaAFG0PwosDaucQZFNH1E2ZgEtZkHMDMGAIUlIdw
UmoQC3HPDyppJF4ZmC1Yb8U3Y3RqulV5icKLUwphnY08Qg4dmMGHBMWV3ZyLUy8eY
wQ2ev88SGr0dKckZCzEKwYBBQUHAgIwgboagbMDxN0cnVzdCB3WV5aWzZwQjZVysGim
MLkHec09M4ezXP08Vsfb65zddG129wrbBZ7b3eN8HJa1t6NlR5+stU9Xu+GrV8XsSsh3k
mVU9oicXctQ8Q9+mxPpBN1YNu81aQgQQBnVIMh0PQgellaW0jak9mpRkvvIH9+sdjNvG046BCN
j4R1PudMg9Gz58wCJlF5P0WzImdMkXpW8VHJUlCzRcRo3ImhXcQBBIETsb7Y
0SbYezTop9ilJJ+u0J14DFOu+VSmw508AYTPk3SwkEEV3gZ0KwmmOio879Ythsac7
a0InC3WafKaqWAFQCSUPlshBQRW39n1T6Pov4kKTPeW6IPmYyJR2DYSn8RRebHUBR8W/
e9Pwpx64rUolDWJ29AAT1W3P5JlK5YQwqcl9Hdcmulqps8nXJufdte5ms+HHCsW
JH3kdPrV9DMS13+MYIeQlgAK3oDenCKKYQsuUEZal2CkRi61VzzzGyQ==
-----END CERTIFICATE-----
```

**Signature algorithm:**

SHA256withRSA

**Issuer CN:**

LuxTrust Global Qualified CA 3

**Issuer O:**

LuxTrust S.A.

**Issuer C:** *LU*  
**Subject T:** *Professional Person*  
**Subject E:** *michael.de-boer@ec.europa.eu*  
**Subject SERIAL NUMBER:** *10303969450085046424*  
**Subject GIVEN NAME:** *Michael Theodoor*  
**Subject SURNAME:** *de Boer*  
**Subject CN:** *Michael Theodoor de Boer*  
**Subject OU:** *0949.383.342*  
**Subject O:** *European Commission*  
**Subject L:** *BE*  
**Subject C:** *NL*  
**Valid from:** *Thu May 11 12:27:25 CEST 2017*  
**Valid to:** *Mon May 11 12:27:25 CEST 2020*  
**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100AB61BBD20FD3B32B7C9F22353D76078089BA6BA0DA C01D804D932C331912D5F9578E43CD31DFDE046A3F1B3F86CA80EA20657F19838400496BD15B15A96538C06D137028D12747A53E146E8855C96C79895FC39C89F13CC0B3C773EBCEEB37095CB6212873BDD6DFEA3EBB9678B09FD814C57C374DAS8A0F74E156DCEA9C63C79CAA2A28FB241D288CC80CD830FD5210663245F0F880D747A0BAFC204BF054EA2A79354DC3A063993C1BC8B77A BF02FE181ED77B2DA3854D897FCD1727D9FD7616A3B824C88D4792F17C1C916CC9942507BCB23B42D3F868EDC1B7056BAEB0B51EFCBB50206093FEED7743F6A2AE5A23C34373A97E124884495A24FA70203010001  
**Basic Constraints** *IsCA: false*  
**Authority Info Access**  
*http://qca.ocsp.luxtrust.lu*  
*http://ca.luxtrust.lu/LTGQA3.crt*  
**Certificate Policies**  
*Policy OID: 1.3.171.1.1.10.3.1*  
*CPS text: [LuxTrust Qualified Certificate on SSCD compliant with ETSI TS 101 456 QCP+ certificate policy. Key Generation by CSP. Sole Authorised Usage: Support of Qualified Electronic Signature.]*  
*CPS pointer: https://repository.luxtrust.lu*  
*Policy OID: 0.4.0.1456.1.1*  
**QCStatements - crit. = false**  
*id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*  
**Authority Key Identifier** *63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*  
**CRL Distribution Points** *http://crl.luxtrust.lu/LTGQA3.crl*  
**Subject Key Identifier** *40:F6:1A:7C:B8:9D:8F:D9*

**Key Usage:** *nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *59:A1:BF:29:0B:81:8B:17:7A:D6:1A:C4:B3:E6:DC:DD:D4:6D:A6:D5:BE:95:79:F8:56:4A:DE:A6:F2:CF:07:3E*

## EU TSL digital identities

### TSL Scheme Operator certificate fields details

**Version:** *3*

**Serial Number:** *138577062902447122524563464486164876026*

#### X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIIGDCBXCgAwIBAgIQaED4tUgHh9RoxVfK-sjANBgkqhkiG9w0BAQsFAADBAQwCOQVDOQOG
EwFUFzLoMcyGAUUEgwrREISRUINDSU90IEgPFAVSQWwREUgTEgUe9MSUNJOIENMAsGAIUECwwE
RESRTEIMBGAIUEawwQIUMRESISRSawMDEswfbcNMfgwODMENTACZGfbcNMfAwODUMTAAZGZ
WjRqMQswCOYDVOQGEwJFuzESMBAGAUEBRMIMzxnDQ2TRNMQ8wDOYVQOEBAZCVVHITMxDjAM
BgNVBwUoMBU9I0QFSMSYwAAYDVOQDDBI1CVVHITMgUeFM10IUBUwITINDQVgkEzURIBK1CCASw
DQYKzDfbcNAIEBRBAQzgeEPAK1CAQswgeEBAIw60PhYRkXVQ9sXVfWp7MwdeT99Q2XBlgI0
V4n9HDme9PTNI1U1=0cmHwDva88WAtwoz3077MF17D1PYuJoMSkHoYvrvHDFeAXnsCfnoEN
OQmCb189pPW7qX9LdLL-hp128GW2k7CRf+ww9ewhyS1YgQ8H3EontH7eXXYcgn5BzZn
UhsY10P7u8SyXX0V8KzSwYzsd-taIGGCGKNA8mhpNq8KITTuza2ScKartCDNzr-5
noW0zaZ0nPhncHp-4CXma0W5ugi63W0zr5p99CG3erOKUMzdGfDnsOVWAmhP90Q07zRqE44EC
AwEAAaOCARywggMyMAwGAUUEdwwEBwQMAAwHOYDVROBBYEFJAIDxvH1Hos3Wxfv8ZLUpzHs
MBGCAUUEdwwYMBAAIEBqIqX9z3VXG8zsvaofAVVMfCGfBgrBgrBgrBgrBgrBgrBgrBgrBgrBgr
AISGAQswCAyGBACORgEEMBMGBgQAjYBBjAUBgeEAI5GAQYBMfGgBqQAjYBBTA-MB0WTF2h0dHbZ
D8vds3LmRaaWUzXMcveGkzEwJbJAdfhdodHfWczvL3dsy3kbnllmVzL3BkctMZXmWcWYg
BACORgEADgEPMfGCGCAQUBfweE8fWvU1ABggrBgrBfbcwAY1YAH80cDovL29c3AuzGSpZSf
czAuBgrBgrBfbcwAoYanHR0cDovL3dsy3kbnllmVzL2NcnZL0FDMDA1mNvdDB9B9NVHSAE
djb0MHGCGCFVAEKAgIDMGYwIgwYkwwYBBQUHAgEWFmhh0HAgLys4ScaZGSpZSfky9cGMwQAAY
KwYBBQUHAgEwNwYwRESRUINDSU9OTfBHRSfUfEMERTESRfBHTEdsw4IBLGRWQRRfY1TMg
NjAxNugwEAGCCSGAQUEfBwEBCBHMfHMGMDICAEowcwYJYZIAWUDBAIBBCAuuLUYfYzGyR1D4jgE
RkENSKZrnfbcCKDnf6kRDAYAgEAMAsGCWCGSAAFAwQCAQzPflcpY1MUjRv82AcM7Dj
m0cKRYpCYavQBSwOgYJYVUAQICBAIBMAAGCWCSSAAFAwQCAQzPflcpY1MfEMfP
Tew4ISrC5i8Vpx65YHUwOgYJYVUAQICBAIBMAAGCWCSSAAFAwQCAQzPflcpY1MfEMfP
idWzW-1MuMh3yPkhrIRIZB-UwKAYDVROBBYEFJAIDxvH1Hos3Wxfv8ZLUpzHs
MDAwMEswQzY1VUAQICBAEIAEMDMCAQOwCwYJYZIAWUDBAIBBCAuuLUYfYzGyR1D4jgE
ondm2d8X10qyWUUD3DAOBgNVH08BAIEBAIEAMCBAwDOYJKoZlIvceNAQELBQADggEABCO4yfrw
qfMqMjN3FUgk4AgMK+liA1akV17QyF8P3hC2erHxiwCAWPKelImLJzCRyWAO867o2k
Gy1UEH6Z08JfLsmpp142VQ8NagYfmgfBqEcmRRLVzYmKYcc9P2fL84-A1Uu0kSPV
+uYQbF60fDjzR1oRUWpMm4mVaxPdZz8qqr8EMTImDC7v1deWJAHyCCAcOeVZw58su5kal
A7L0Cn1k6R8YD9NSOHf32BEAmWz17NWA8Apxu40now1xWdJSG2mgs288811VazfUQITPP9
qW0UwepwksqBuaXkEi8AmYXezg=

```

-----END CERTIFICATE-----

**Signature algorithm:** *SHA256withRSA*

**Issuer CN:** *AC DNIE 001*

**Issuer OU:** *DNIE*

**Issuer O:** *DIRECCION GENERAL DE LA POLICIA*

**Issuer C:** *ES*

**Subject CN:** *BURGOS PALOMAR, OSCAR (FIRMA)*

**Subject GIVEN NAME:** *OSCAR*

**Subject SURNAME:** *BURGOS*

**Subject SERIAL NUMBER:** *38144654M*

**Subject C:** *ES*

**Valid from:** *Mon Aug 27 12:37:27 CEST 2018*

**Valid to:** *Thu Aug 27 12:37:27 CEST 2020*

**Public Key:**

30:82:01:22:30:0D:06:09:2A:86:48:6F:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BC:3A:D0:F9:D8:CD:12:A2:55:0F:60:F1:71:D6:A7:1E:CC:AF:1E:84:4F:DF:50:DB:F5:C1:52:05:34:57:89:FD:1C:39:9E:F4:CD:D5:55:3E:D1:C9:87:C0:5B:DA:77:C8:96:02:2C:28:CF:73:BB:EE:D3:05:D7:B7:75:3D:8B:C9:A0:C4:AA:2A:13:98:CA:BB:F1:1E:20:C5:78:05:E7:B0:2A:F8:9E:81:0D:41:0A:62:09:B4:FC:D2:93:C8:5B:BA:97:F7:12:DD:24:BF:A1:A4:FD:92:19:6D:B1:93:B0:91:27:EC:30:CB:D7:80:87:24:89:56:04:3C:B4:7D:ED:12:88:AD:DC:7E:DE:5D:76:1C:8A:03:79:6D:4C:CD:32:11:64:63:52:74:3F:56:BA:4B:25:D7:F5:5F:3E:2A:0D:52:AD:D:5:98:8E:2D:DD:F8:86:85:18:8D:02:18:A3:40:06:66:E3:94:DA:9B:DE:AS:93:ED:46:BF:AD:AD:B9:09:7B:AD:40:20:CD:CE:3F:B9:9E:85:8E:8D:A6:74:9C:F0:67:7B:28:69:FF:80:97:99:AD:16:E6:E8:2E:75:B4:CE:BE:69:F7:D0:86:DD:E8:CE:29:43:33:74:67:CE:99:24:15:58:09:A1:3E:7E:50:D1:0E:77:CC:1A:84:E3:81:02:03:01:00:01





**Issuer O:** *LuxTrust S.A.*  
**Issuer C:** *LU*  
**Subject T:** *Professional Person*  
**Subject SERIAL NUMBER:** *10304387540106101740*  
**Subject GIVEN NAME:** *Constantin-Adrian*  
**Subject SURNAME:** *Croitoru*  
**Subject CN:** *Constantin-Adrian Croitoru*  
**Subject OU:** *0949.383.342*  
**Subject O:** *European Commission*  
**Subject L:** *BE*  
**Subject C:** *RO*  
**Subject E:** *adrian.croitoru@ec.europa.eu*  
**Valid from:** *Tue Feb 20 13:52:21 CET 2018*  
**Valid to:** *Sat Feb 20 13:52:21 CET 2021*  
**Public Key:** 30820122300D06092A864886F70D01010105000382010F003082010A0282010100A51E0E2B719C985571D355374F77B1E1536D793B23F42974B9A451385F24EDF45E3C006D112F55EE26AC0619C984CF798F1D2857890F4EA910B7460890DD454BC6891EB660594C683B817B35473D12D94E20DD10813FC65DD626E335288F230F916EC5716E4E89A255FCEB8520553B0E7F81199A187E7E81DC44DFB947ABD57DAC5282D9EA449B597401E0E5ECC4CB3C75B49815F35587A649F83822311528D90E262E65DA5465A139EB387C8D94B92F6D841F009D51FC554E8E7278AEC01C0DA72AD5C49FCD1E0DBF7A700B96B80A0E8A226D8D4EAS7DEA2250F7D40B8B6AA15FE4E4FBD631952E613E9C6304685692181665A30513972675B79419145650203010001  
**Authority Key Identifier** *63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*  
**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*  
**Authority Info Access** *http://qca.ocsp.luxtrust.lu*  
*http://ca.luxtrust.lu/LTGQCA3.crt*  
**Certificate Policies** *Policy OID: 1.3.171.1.1.10.3.26*  
*CPS pointer: https://repository.luxtrust.lu*  
*Policy OID: 0.4.0.194112.1.2*  
**CRL Distribution Points** *http://crl.luxtrust.lu/LTGQCA3.crl*  
**Subject Key Identifier** *46:A1:FB:ED:8B:B1:00:AA*  
**Key Usage:** *nonRepudiation*  
**Thumbprint algorithm:** *SHA-256*





**Subject CN:** *EC\_DIGIT*  
**Subject O:** *European Commission*  
**Subject 2.5.4.97:** *VATBE-0949.383.342*  
**Subject OU:** *Informatics*  
**Subject C:** *BE*  
**Valid from:** *Wed Mar 07 17:01:43 CET 2018*  
**Valid to:** *Sun Mar 07 17:11:00 CET 2021*  
**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A7464C880DF9E564433CA7D4DB3E8D91C3816231528D1011B53C0CA6C6EBE9449394158A4C8747E4B069BAE108A2DA608D77238957A0525E2C1992D298090521CE3CEBAE579B236BCAF634DFE244BECEFB1F53B06EA5E92AB55CAF917D4DC3F1436F1ED72496870F76BD0B59D0133A6E120F02C8D89D285E07BA71C54E8DDF91194687B82BAEDEFD808F357A846625ED580EC0A0610AF95558C1533C3E8A682FD820D5A712647A022A0877B53573897D797EF9EF0E23F74C040621355563FEB4505672D79A5C74C4B3322BA63FF7AD344426F5AEB2CFD9D75535DF65D47477AED43961AF90136418AB82452BC6A5A451DA2AF07E9D35C01A6057D48259F199B0203010001  
**Authority Info Access**  
*http://trust.quovadisglobal.com/qvbecag2.crt*  
*http://uw.ocsp.quovadisglobal.com*  
**Subject Key Identifier**  
*CF:1D:A2:3D:BF:EF:E3:E9:3E:F1:14:EA:43:A4:D0:3B:72:D2:14:F3*  
**Authority Key Identifier**  
*87:C9:BC:31:97:12:7A:73:BB:7E:C0:3D:45:51:B4:01:25:95:51:AB*  
**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.8024.1.400*  
*CPS pointer: http://www.quovadisglobal.com/repository*  
*Policy OID: 0.4.0.194112.1.3*  
**CRL Distribution Points**  
*http://crl.quovadisglobal.com/qvbecag2.crl*  
**Extended Key Usage**  
*id\_kp\_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12*  
**QCStatements - crit. = false**  
*id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*  
**Key Usage:**  
*digitalSignature - nonRepudiation*  
**Thumbprint algorithm:**  
*SHA-256*  
**Thumbprint:**  
*43:55:04:BF:D8:02:ED:F4:DB:08:CB:D7:C7:72:9A:0D:45:B2:27:79:7B:72:7E:4E:6E:A1:D3:16:84:16:63:42*

## EU TSL digital identities

### TSL Scheme Operator certificate fields details

**Version:** *3*  
**Serial Number:** *21267647932558803542992831893320696944*

X509 Certificate

-----BEGIN CERTIFICATE-----
MIGZCACBBGAwIBAgI...
-----END CERTIFICATE-----

Signature algorithm:

SHA1withRSA

Issuer SERIAL NUMBER:

201508

Issuer CN:

Citizen CA

Issuer C:

BE

Subject SERIAL NUMBER:

67022330340

Subject GIVEN NAME:

Jean-Marc

Subject SURNAME:

Verbergt

Subject CN:

Jean-Marc Verbergt (Signature)

Subject C:

BE

Valid from:

Fri May 01 20:54:54 CEST 2015

Valid to:

Sat Apr 26 01:59:59 CEST 2025

Public Key:

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B0:6E:77:FD:F7:C9:71:0B:99:DC:ED:86:54:86:73:08:43:E9:F7:54:08:EB:15:4D:88:38:CE:1C:74:89:E9:A3:00:49:83:8C:60:E9:4B:C7:B5:C3:AE:36:E6:8F:33:86:5A:46:62:63:6C:17:48:8B:8C:04:16:5C:DC:05:ED:28:66:7C:7A:AF:A0:8F:C7:DB:D6:AA:36:47:28:8D:5D:9C:16:96:63:FA:87:20:9F:27:FE:7F:67:30:9F:7C:FF:90:68:7D:90:8E:8F:1E:54:89:23:05:A4:00:6F:CF:15:A2:D1:60:F7:5B:BC:12:24:AC:9E:46:83:1A:1B:EB:70:15:88:80:E3:74:88:7E:50:F3:8C:42:93:60:6A:2B:E8:F2:0E:BF:43:2D:09:FA:D9:A8:F8:D3:83:EF:36:DA:41:61:11:1C:FF:DC:AA:AA:4A:7D:87:C7:7D:B8:20:83:7E:99:90:92:0D:DE:62:C4:A9:74:B5:D0:AC:3F:E6:CF:6D:72:48:E2:D3:B2:13:44:43:52:5E:7F:FA:23:00:41:68:53:8E:8E:68:4A:AK:FC:79:33:1A:49:92:C9:CC:3D:0E:EE:33:90:5C:E0:9E:9F:35:5C:60:EA:10:76:69:E7:7C:12:83:CB:99:E5:04:7C:11:48:D4:DF:13:5B:02:03:01:00:01

Authority Key Identifier

6A:6F:51:E5:CC:27:5D:65:09:EE:A8:1B:12:94:03:F0:40:A0:08:F2

Authority Info Access

http://certs.eid.belgium.be/belgiumrs3.crt
http://ocsp.eid.belgium.be/2

Certificate Policies

Policy OID: 2.16.56.10.1.1.2.1

CPS pointer: http://repository.eid.belgium.be

CPS text: [Gebruik onderworpen aan aansprakelijkheidsbeperkingen, zie CPS - Usage soumis À des limitations de responsabilité, voir CPS - Verwendung unterliegt Haftungsbeschränkungen, gemäss CPS]

CRL Distribution Points

http://crl.eid.belgium.be/eidc201508.crl

QCStatements - crit. = false

id\_etsi\_qcs\_QcCompliance
id\_etsi\_qcs\_QcSSCD



<b>Valid to:</b>	<i>Wed May 31 01:59:59 CEST 2028</i>	
<b>Public Key:</b>	<pre> 30820122300d06092a864886f70d01010105000382010f003082010a0282010100af8b3b56b8836386acdd1e0b3ce83b8bf1f98a71f369530ec056ff18396fb2d15307 cfff5797490337332af84b1894b83e4e8a77615e875f05851a27a7bd06bf6fa28e090f93b65091f7b3d3272e0182d788dc764bb7dc5461bd2c825a7c32600604d0b9 098368354b0d0eb9de6a91e6d00efa011fea38cd11122f7324617014abf4bf5a8704686a4885e355005de23d292f11edcbbd48c5ff15c7585e1a32fa862ba9171 ac79a4dc9fd8604db71eb96d8f02212bf9e0d33c5ce4c06043157c339a71853cc45ecf738d93f8c82a185af13ca50d27c8fccc5f7383b74754de3bc910a3c87d426 2c413de8713093305b14e315b36efc22bb849f2a4f68b54b8550203010001 </pre>	
<b>Authority Key Identifier</b>	<i>D9:34:21:3E:3A:42:25:6D:E1:BB:BF:BE:47:4C:F8:02:AD:E3:2F:54</i>	
<b>Authority Info Access</b>	<p><i>http://certs.eid.belgium.be/citizen201803.crt</i></p> <p><i>http://ocsp.eid.belgium.be/2</i></p>	
<b>Certificate Policies</b>	<p><i>Policy OID: 2.16.56.12.1.1.2.1</i></p> <p><i>CPS pointer: http://repository.eid.belgium.be</i></p> <p><i>CPS text: [Gebruik onderworpen aan aansprakelijkheidsbeperkingen, zie CPS - Usage soumis à des limitations de responsabilité, voir CPS - Verwendung unterliegt Haftungsbeschränkungen, gemäss CPS]</i></p> <p><i>Policy OID: 0.4.0.194112.1.2</i></p>	
<b>CRL Distribution Points</b>	<i>http://crl.eid.belgium.be/eidc201803.crl</i>	
<b>Extended Key Usage</b>	<i>id_kp_emailProtection</i>	
<b>QCStatements - crit. = false</b>	<p><i>id_etsi_qcs_QcCompliance</i></p> <p><i>id_etsi_qcs_QcSSCD</i></p>	
<b>Key Usage:</b>	<i>nonRepudiation</i>	
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>	
<b>Thumbprint:</b>	<i>D2:06:4F:DD:70:F6:98:2D:CC:51:6B:86:D9:D5:C5:6A:EA:93:94:17:C6:24:B2:E4:78:C0:B2:9D:E5:4F:84:74</i>	
<b>TSL Type</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists</i>	
<b>Scheme Territory</b>	<i>EU</i>	
<b>Mime Type</b>	<i>application/vnd.etsi.tsl+xml</i>	
<b>Scheme Operator Name</b>		
<b>Name</b>	<i>[ en ]</i>	<i>European Commission</i>
<b>Scheme Type Community Rules</b>		
<b>URI</b>	<i>[ en ]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists</i>
<b>List Issue Date Time</b>	<i>2020-03-26T01:00:00Z</i>	
<b>Next Update</b>		
<b>date Time</b>	<i>2020-09-26T00:00:00Z</i>	

## Distribution Points

URI

[https://www.comunicatii.gov.ro/?page\\_id=7755](https://www.comunicatii.gov.ro/?page_id=7755)



**1 - TSP: Trans Sped SRL****TSP Name**

**Name** [ en ] *Trans Sped SRL*

**Name** [ ro ] *Trans Sped SRL*

**TSP Trade Name**

**Name** [ en ] *VATRO-12458924*

**Name** [ ro ] *VATRO-12458924*

**Name** [ en ] *NTRRO-J40/781/2004*

**Name** [ ro ] *NTRRO-J40/781/2004*

**PostalAddress**

**Street Address** [ ro ] *Strada Despot Voda nr. 38*

**Locality** [ ro ] *Bucuresti*

**State Or Province** [ ro ] *Sector 2*

**Postal Code** [ ro ] *020656*

**Country Name** [ ro ] *RO*

**PostalAddress**

**Street Address** [ en ] *38 Despot Voda Street*

**Locality** [ en ] *Bucharest*

**State Or Province** [ en ] *2nd District*

**Postal Code** [ en ] *020656*

**Country Name** [ en ] *RO*

**ElectronicAddress**

**URI** [ en ] *mailto:office@transped.ro*

**URI** [ en ] *http://www.transped.ro/Index\_EN.aspx*

**TSP Information URI**



**Subject C:** RO

**Valid from:** Thu Dec 10 10:00:29 CET 2009

**Valid to:** Wed Dec 31 22:59:59 CET 2025

**Public Key:**  
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C9:04:64:C6:E2:0A:CA:91:FA:AE:9F:8A:A9:0A:1D:34:12:42:7C:82:F8:99:13:48:C4:0D:61:B8:13:D3:FF:ED:1E:D4:0C:AC:F7:33:83:FB:17:61:EF:E5:30:FD:EB:49:7A:95:1B:ED:7E:E4:7A:FB:25:B5:E:EB:58:B4:DD:08:3C:C0:80:A6:ED:5C:87:DD:4E:2E:9C:E1:07:83:98:AF:64:54:22:08:BD:97:65:01:1E:9D:F2:B5:61:07:21:2E:50:0C:02:F2:C6B:CB:FC:4C:00:E2:2C:02:B9:C1:4F:5A:A9:49:EE:87:71:52:12:92:1D:87:76:8F:9A:84:A6:4D:F2:86:31:8A:B7:BA:59:7E:36:C2:6C:80:30:0F:84:EE:2F:98:B7:82:33:91:F0:EA:B1:26:59:85:01:D0:03:14:0C:E6:50:20:4D:70:F6:19:1B:1E:5C:87:80:AE:61:34:27:00:5B:2B:9A:AC:AD:D2:5C:56:6B:7F:CE:96:C5:5C:76:FB:A4:59:42:BA:D0:B6:4A:F1:E6:8B:4A:35:9A:98:C7:89:67:80:58:6E:0F:B2:DE:89:90:D7:81:0D:BA:6E:1D:60:01:81:60:6E:2B:E8:41:21:B3:FB:7D:D8:7F:02:EC:3B:B9:43:36:C6:0F:74:CF:DA:DB:07:E4:3C:F7:02:03:01:00:01

**Authority Info Access**  
[http://www.trustcenter.de/certservices/cacerts/tc\\_class\\_3\\_ca\\_II.crt](http://www.trustcenter.de/certservices/cacerts/tc_class_3_ca_II.crt)  
<http://ocsp.tcclass3-II.trustcenter.de>

**Authority Key Identifier**  
D4:A2:FC:9F:B3:C3:D8:03:D3:57:5C:07:A4:D0:24:A7:C0:F2:00:D4

**Basic Constraints**  
IsCA: true - Path length: 0

**Certificate Policies**  
Policy OID: 1.2.276.0.44.1.1.6.9.1.1  
CPS pointer: <http://www.trustcenter.de/guidelines>

**Subject Key Identifier**  
A8:C0:02:24:C8:15:57:4A:57:88:C6:46:BC:B8:26:DD:FA:CC:FD:A6

**CRL Distribution Points**  
[http://crl.tcclass3-ii.trustcenter.de/crl/v2/tc\\_class\\_3\\_ca\\_II.crl](http://crl.tcclass3-ii.trustcenter.de/crl/v2/tc_class_3_ca_II.crl)

**Key Usage:**  
keyCertSign - cRLSign

**Thumbprint algorithm:**  
SHA-256

**Thumbprint:**  
DB:4E:67:73:C2:91:B4:89:93:DD:B2:E9:F9:49:B6:CE:96:25:AB:36:C8:81:30:8B:5E:6F:3D:5F:81:5F:E1:8A

**X509SubjectName**

**Subject CN:** Trans Sped Qualified CA II

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

**Service status description** [en] undefined.

**Status Starting Time**

2016-06-30T22:00:00Z

**1.1.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI

[ en ]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**1.1.2 - History instance n.1 - Status: supervisionceased****Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service Name****Name** [ en ] *Trans Sped Qualified CA II***Name** [ ro ] *Trans Sped Qualified CA II***Service digital identities****X509SubjectName****Subject CN:** *Trans Sped Qualified CA II***Subject OU:** *Individual Subscriber CA***Subject O:** *Trans Sped SRL***Subject C:** *RO***X509SKI****X509 SK I** *qMACJMgVV0pXiMZGvLgm3frM/aY=***Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionceased>**Status Starting Time** *2015-10-21T21:00:00Z***1.1.3 - History instance n.2 - Status: undersupervision****Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service Name****Name** [ en ] *Trans Sped Qualified CA II***Name** [ ro ] *Trans Sped Qualified CA II***Service digital identities****X509SubjectName****Subject CN:** *Trans Sped Qualified CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

#### **X509SKI**

**X509 SK I** *qMACJMgVV0pXiMZGvLgm3frM/aY=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

**Status Starting Time** *2014-12-31T22:00:00Z*

#### **1.1.4 - History instance n.3 - Status: accreditationceased**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### **Service Name**

**Name** *[ en ] Trans Sped Qualified CA II*

**Name** *[ ro ] Trans Sped Qualified CA II*

#### **Service digital identities**

#### **X509SubjectName**

**Subject CN:** *Trans Sped Qualified CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

#### **X509SKI**

**X509 SK I** *qMACJMgVV0pXiMZGvLgm3frM/aY=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationceased*

**Status Starting Time** *2014-12-30T22:00:00Z*

#### **1.1.5 - History instance n.4 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** [en] *Trans Sped Qualified CA II*

**Name** [ro] *Trans Sped Qualified CA II*

**Service digital identities****X509SubjectName**

**Subject CN:** *Trans Sped Qualified CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *qMACJMgVV0pXiMZGvLgm3frM/aY=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time**

*2008-06-11T21:00:00Z*

**1.2 - Service (withdrawn): Trans Sped SAFE CA II****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

**Service Name**

**Name** [en] *Trans Sped SAFE CA II*

**Name** [ro] *Trans Sped SAFE CA II*

**Service digital identities****Certificate fields details**

**Version:** *3*

**Serial Number:** *2121730193340964624178605562750280*



**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *D3:60:6C:8F:E9:6A:89:73:42:CA:B7:C2:B8:86:8D:77:B4:46:85:7A:6A:CD:9B:07:40:3E:ED:DA:C  
C:F6:3D:FA*

#### **X509SubjectName**

**Subject CN:** *Trans Sped SAFE CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

#### **1.2.1 - Extension (critical): additionalServiceInformation**

##### **AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### **1.2.2 - History instance n.1 - Status: supervisionceased**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### **Service Name**

**Name** *[en] Trans Sped SAFE CA II*

**Name** *[ro] Trans Sped SAFE CA II*

#### **Service digital identities**

#### **X509SubjectName**

**Subject CN:** *Trans Sped SAFE CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*



**Subject C:** RO

## X509SKI

**X509 SK I** SCNSI61QqjxaP9RQhIG9NALSN7Q=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionceased>

**Status Starting Time** 2015-10-21T21:00:00Z

### 1.2.3 - History instance n.2 - Status: undersupervision

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

#### Service Name

**Name** [en] Trans Sped SAFE CA II

**Name** [ro] Trans Sped SAFE CA II

#### Service digital identities

#### X509SubjectName

**Subject CN:** Trans Sped SAFE CA II

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

## X509SKI

**X509 SK I** SCNSI61QqjxaP9RQhIG9NALSN7Q=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision>

**Status Starting Time** 2014-12-31T22:00:00Z

### 1.2.4 - History instance n.3 - Status: accreditationceased

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

#### Service Name

**Name** [en] Trans Sped SAFE CA II

**Name** [ro] *Trans Sped SAFE CA II*

### Service digital identities

#### X509SubjectName

**Subject CN:** *Trans Sped SAFE CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationceased*

**Status Starting Time** *2014-12-30T22:00:00Z*

### 1.2.5 - History instance n.4 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### Service Name

**Name** [en] *Trans Sped SAFE CA II*

**Name** [ro] *Trans Sped SAFE CA II*

### Service digital identities

#### X509SubjectName

**Subject CN:** *Trans Sped SAFE CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*



**Subject C:** RO

**Valid from:** Fri Dec 10 11:51:28 CET 2004

**Valid to:** Fri Dec 31 23:59:59 CET 2010

**Public Key:**  
30:81:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:B9:7A:6E:BA:86:C0:E7:BB:B4:5C:35:14:F6:2F:D1:65:03:5D:BC:9B:98:D7:1F:75:19:E4:67:9D:5E:F6:BB:82:F7:3F:E4:3E:33:CB:61:8F:3E:9C:89:69:9D:B9:71:CD:AD:AD:F8:FE:2B:A5:70:57:B5:F5:38:AA:D9:88:0E:6A:EE:9C:F6:B5:00:36:22:4E:E3:E8:F5:07:74:62:D7:01:28:BE:86:34:EA:87:E5:85:59:8D:79:A3:65:32:FF:90:54:00:4B:3A:65:95:02:D2:12:56:2F:97:B8:47:A9:47:74:2B:12:B6:DA:60:5D:94:D5:F1:FC:3F:BB:EC:EA:8D:02:03:01:00:01

**Authority Info Access** <http://www.trustcenter.de/certservices/cacerts/tcclass3-2011.crt>

**Basic Constraints** IsCA: true

**Certificate Policies** Policy OID: 1.2.276.0.44.1.1.6.9.1.1

**Subject Key Identifier** FA:95:DD:76:EE:D5:40:E2:F1:A7:77:25:9F:C7:2B:1F:BE:37:86:D7

**CRL Distribution Points** <http://www.trustcenter.de/crl/v2/tcclass3-2011.crl>

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 3A:89:28:08:A6:EE:48:02:47:A8:35:A9:48:57:DB:60:57:10:6F:F7:1F:C1:5C:57:B1:17:1B:05:F7:E C:58:F6

**X509SubjectName**

**Subject CN:** Trans Sped Qualified CA

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

**Service status description** [en] undefined.

**Status Starting Time**

2016-06-30T22:00:00Z

**1.3.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**1.3.2 - History instance n.1 - Status: supervisionceased**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

**Service Name**

**Name** [ en ] *Trans Sped Qualified CA*

**Name** [ ro ] *Trans Sped Qualified CA*

**Service digital identities**

**X509SubjectName**

**Subject CN:** *Trans Sped Qualified CA*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *+pXddu7VQOLxp3cln8crH743hte=*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionceased>

**Status Starting Time** *2015-10-21T21:00:00Z*

**1.3.3 - History instance n.2 - Status: undersupervision**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

**Service Name**

**Name** [ en ] *Trans Sped Qualified CA*

**Name** [ ro ] *Trans Sped Qualified CA*

**Service digital identities**

**X509SubjectName**

**Subject CN:** *Trans Sped Qualified CA*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *+pXddu7VQOLxp3cln8crH743hte=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

**Status Starting Time** *2014-12-31T22:00:00Z*

**1.3.4 - History instance n.3 - Status: accreditationceased**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ] Trans Sped Qualified CA*

**Name** *[ ro ] Trans Sped Qualified CA*

**Service digital identities****X509SubjectName**

**Subject CN:** *Trans Sped Qualified CA*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *+pXddu7VQOLxp3cln8crH743hte=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationceased*

**Status Starting Time** *2014-12-30T22:00:00Z*

**1.3.5 - History instance n.4 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ] Trans Sped Qualified CA*

**Name** *[ ro ] Trans Sped Qualified CA*



**Issuer CN:** *TC TrustCenter Class 3 CA II*

**Issuer OU:** *TC TrustCenter Class 3 CA*

**Issuer O:** *TC TrustCenter GmbH*

**Issuer C:** *DE*

**Subject CN:** *Trans Sped SAFE CA I*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**Valid from:** *Thu Mar 06 15:22:11 CET 2008*

**Valid to:** *Fri Dec 31 23:59:59 CET 2010*

**Public Key:**  
3081:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:9D:3C:8C:1E:16:52:49:71:EE:ED:7D:1A:DD:ES:83:B8:BC:77:C7:39:B6:40:F2:6A:B5:EC:BD:8E:36:9C:91:F7:7D:26:BF:BD:5B:EK:D4:EK:65:61:E2:19:B4:50:0E:88:4B:75:59:CC:83:37:BD:E3:2D:29:6F:96:4E:F9:E3:F3:95:F4:F5:BD:B5:28:24:C5:83:EB:6A:99:69:54:3B:CF:21:CD:4A:B5:CC:0D:DD:10:F7:6E:37:F1:3E:B2:34:3E:7E:B5:E3:74:C6:0C:48:DE:69:CS:42:70:F5:D4:4A:6C:9D:AB:89:93:79:9F:0D:4E:35:70:8B:7C:40:02:6E:63:02:03:01:00:01

**Authority Info Access** *http://ocsp.tcclass3-II.trustcenter.de*

**Authority Key Identifier** *D4:A2:FC:9F:B3:C3:D8:03:D3:57:5C:07:A4:D0:24:A7:C0:F2:00:D4*

**Basic Constraints** *IsCA: true*

**Certificate Policies**  
*Policy OID: 1.2.276.0.44.1.1.6.16.1.1*  
*CPS pointer: http://www.transsped.ro/repository*  
*Policy OID: 0.4.0.1456.1.1*

**Subject Key Identifier** *C4:7A:C7:59:04:14:88:CA:00:93:7E:63:81:43:14:54:73:D5:41:A2*

**CRL Distribution Points** *http://www.trustcenter.de/crl/v2/tc\_class\_3\_ca\_II.crl*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *AD:B1:29:2C:1C:1D:8C:55:64:90:B1:91:62:C0:F3:4B:07:67:3F:71:DF:D2:0B:46:75:51:3F:B1:F2:C1:43:0E*

**X509SubjectName**

**Subject CN:** *Trans Sped SAFE CA I*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*



**Subject C:** *RO*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

#### 1.4.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 1.4.2 - History instance n.1 - Status: supervisionceased

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

##### Service Name

**Name** *[en] Trans Sped SAFE CA I*

**Name** *[ro] Trans Sped SAFE CA I*

##### Service digital identities

##### X509SubjectName

**Subject CN:** *Trans Sped SAFE CA I*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionceased*

**Status Starting Time** *2015-10-21T21:00:00Z*

#### 1.4.3 - History instance n.2 - Status: undersupervision

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** [en] *Trans Sped SAFE CA I*

**Name** [ro] *Trans Sped SAFE CA I*

**Service digital identities****X509SubjectName**

**Subject CN:** *Trans Sped SAFE CA I*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

**Status Starting Time**

*2014-12-31T22:00:00Z*

**1.4.4 - History instance n.3 - Status: accreditationceased****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** [en] *Trans Sped SAFE CA I*

**Name** [ro] *Trans Sped SAFE CA I*

**Service digital identities****X509SubjectName**

**Subject CN:** *Trans Sped SAFE CA I*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I***xHrHWQQUiMoAk35jgUMUVHPVQaI=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationceased***Status Starting Time***2014-12-30T22:00:00Z***1.4.5 - History instance n.4 - Status: accredited****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service Name****Name** *[ en ]* *Trans Sped SAFE CA I***Name** *[ ro ]* *Trans Sped SAFE CA I***Service digital identities****X509SubjectName****Subject CN:** *Trans Sped SAFE CA I***Subject OU:** *Individual Subscriber CA***Subject O:** *Trans Sped SRL***Subject C:** *RO***X509SKI****X509 SK I** *xHrHWQQUiMoAk35jgUMUVHPVQaI=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2008-06-11T21:00:00Z***1.5 - Service (granted): Trans Sped QCA****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service type description** *[ en ]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.***Service Name****Name** *[ en ]* *Trans Sped QCA***Service digital identities**

Certificate fields details

Version: 3
Serial Number: 810979472704977241028607898090068

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHFQCCBCEAwIBAgIQwAAQACQv54Poccc+J0wDQVJKozZbvcNAOEFBQAwEjELMAGA1UEEBMC
REUwLTQ0Lm11LWVhbnN1LWVhbnN1LWVhbnN1LWVhbnN1LWVhbnN1LWVhbnN1LWVhbnN1LW
IEN5YXNzIGVhbnN1LWVhbnN1LWVhbnN1LWVhbnN1LWVhbnN1LWVhbnN1LWVhbnN1LWVhbnN1
...
-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: TC TrustCenter Class 3 CA II

Issuer OU: TC TrustCenter Class 3 CA

Issuer O: TC TrustCenter GmbH

Issuer C: DE

Subject CN: Trans Sped QCA

Subject OU: Trans Sped Certification Authority

Subject O: Trans Sped SRL

Subject C: RO

Valid from: Thu Jan 10 15:13:21 CET 2013

Valid to: Mon Jan 02 22:59:59 CET 2023

Public Key: 30 82 01 22 30 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 01 0F 00 30 82 01 0A 02 82 01 01 00 BE DD D0 B7 44 F6 68 C9 B9 6A C3 52 86 74 BE 5E 57 F9 29 BE 45 F1 66 69 DA C7 D0 8F 32 E3 68 66 E8 90 B 0B 58 90 56 1E 12 91 C1 BE B0 4D 29 4D 6C 80 35 55 F7 47 IA 3E 38 D4 34 86 CC 18 7F A9 CF 54 18 3D 51 C5 96 12 78 37 63 ED 31 3E A3 53 4E 51 AD A0 27 29 E0 B5 A4 33 05 E5 B0 84 29 2A F0 0C 61 83 4 D BD 37 D5 61 FE 08 A3 22 89 24 0B EE 23 0F ED A0 92 3C 67 54 30 DC BE BA FE 14 D6 46 44 36 B2 A4 9F 70 1E FE 7E 73 51 A0 EB 67 9A 26 76 81 0B 0A 66 9F 43 78 72 14 CC 76 C9 8B AD 13 5D 4D 23 3D D 4 FE BA 0B AA DF A0 80 7C CD CA B6 57 63 68 D8 6E 2D 18 54 AC 14 34 E2 96 C9 9D 60 CA 06 CE E7 3B 24 E2 AC 1E F8 9B 0B 5E 2F BF CE 90 79 7F 3B 9F 71 C4 62 30 9A 91 4B CD D6 D7 54 ED 43 EF B9 2 A C 7 IA 4F 63 25 B5 98 EB E3 AA 5F 6C 90 75 23 27 AB A2 DC 03 3A 45 00 BB 39 02 03 01 00 01

Subject Alternative Name CN=STRonline1-2048-17

Authority Info Access http://trustcenter.symauth.com/certservices/cacerts/tc\_class\_3\_ca\_II.crt

Authority Key Identifier D4:A2:FC:9F:B3:C3:D8:03:D3:57:5C:07:A4:D0:24:A7:C0:F2:00:D4

Basic Constraints IsCA: true - Path length: 0

<b>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.39965.1.1.1</i>
	<i>CPS pointer: <a href="http://www.transped.ro/repository">http://www.transped.ro/repository</a></i>
	<i>Policy OID: 0.4.0.1456.1.1</i>
	<i>CPS pointer: <a href="http://www.transped.ro/repository">http://www.transped.ro/repository</a></i>
<b>Subject Key Identifier</b>	<i>CF:FB:AD:F2:E2:19:70:63:2D:BA:9D:95:08:BE:80:E1:8E:1B:67:06</i>
<b>CRL Distribution Points</b>	<i><a href="http://trustcenter-crl.symauth.com/crl/v2/tc_class_3_ca_II.crl">http://trustcenter-crl.symauth.com/crl/v2/tc_class_3_ca_II.crl</a></i>
<b>Key Usage:</b>	<i>keyCertSign - cRLSign</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>48:55:22:00:02:BC:E2:18:10:13:15:CE:27:2C:C1:B4:A5:F4:DA:E0:37:03:2F:63:30:5E:F9:08:86:70:1C:67</i>
<b>Service Status</b>	<i><a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</a></i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2016-06-30T22:00:00Z</i>

**1.5.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

<b>URI</b>	<i>[en]</i>	<i><a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a></i>
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**1.5.2 - History instance n.1 - Status: accredited**

<b>Service Type Identifier</b>	<i><a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a></i>
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**Service Name**

<b>Name</b>	<i>[en]</i>	<i>Trans Sped QCA</i>
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**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	<i>Trans Sped QCA</i>
<b>Subject OU:</b>	<i>Trans Sped Certification Authority</i>
<b>Subject O:</b>	<i>Trans Sped SRL</i>
<b>Subject C:</b>	<i>RO</i>

**X509SKI****X509 SK I***z/ut8uIzcGMtup2VCL6A4Y4bZwY=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2011-07-25T21:00:00Z***1.6 - Service (granted): Trans Sped SAFE CA III****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service type description***[en]**A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.***Service Name****Name***[en]**Trans Sped SAFE CA III***Service digital identities****Certificate fields details****Version:***3***Serial Number:***665440223193396063582847904369876554524007395247***X509 Certificate***-----BEGIN CERTIFICATE-----*

```

MHEZTCCA02gAwJBAglUdI99f80z30rhhuRRTWvVDe78swDQYJkoZihveNAQELBQAwajELMAkG
A1UEBHMCLURkaXZAVBgnVBAoTDByYV5zIFNwZWQgU1VMSEwHwYDVQQLExhhbmRpdmlkdWVzIFNl
YnNpdmlzIHRoYXN0eHhkaWVBAAMFIBByYV5zIFNwZWQgU1VMSEwHwYDVQQLExhhbmRpdmlkdWVz
NjAwWheCMjgweNzIOMITyZnNjAwWjBqM0swCOYDVQOGEwJSTZEXMBUjGAUUECChMOVHhhbMgtU3BI
ZCZCBTOLZTENBHEIISTCCASHwDQYJKoZIhvcNAQEBRQADAgggPAOCkAOCkqgEBAUcSvQs3wBjgLE
XGK-ViKbuQ87cYV6ZdHEVjeXdbCRKlHcn+O12gH8N7paOYZD7pW5wLcIjpsWlPPHkFD0k5dGy
VMU1vAcdDlRmkQcAv2zxdqogQI+HujghIzpqhA5epc2l1QpobmKH6HwWNTcI8YNg65a0l
nS5fEgASZPKG4+BeI8Kka75dppRgcZehfpmgBROXDV0nd1S1BhwMAnmngE7PpArkFva
84tmjkYZZF0svOSIPzNzG8uTegho4WVAIRKlcXyWbWzmwmksw3o0mjo66McEfpOpvEEERZj
ZC7p4b0J1NagDveucum2m0cAwEAAdCAQGEwgf9wEgYDROTAQHBAgwBgEhWBAUcBhwYDVR0g
BKGPMGMMDNGCysGAQBRgAgEgBMDAwEgYJKoZIhvcNAQEBWImb0dAgEL93d3endHhhNacGvK
LnJvL3JlcG9zaXRvcnkWpWYkwyYBAAGCUB0CAOMwMDAuBgggrBgEFBQsCARVaaHRoYXN0eHhkaWVz
cmFudmlzNzVwQm9vcm9wYV5zIFNwZWQgU1VMSEwHwYDVQQLExhhbmRpdmlkdWVzIFNl
MBAFIBByYV5zIFNwZWQgU1VMSEwHwYDVQQLExhhbmRpdmlkdWVzIFNlMBAFIBByYV5zIFNw
BqkqkG9w0BAQsFAAOCQAQEAQIwT3ByeARU17NElubyJlE6lJpwIL06pLxblm4sSMantL091
0EmfEhEcpKYNuL5zarkUe-nwGEXPMgBfE-0k8k9meqplmimgZspBbz-91K0XwPRB0EeMhC
rWVDy6zclqEgYBWR0ZcX9oLcDcxM199W0e6e0QImo0McsBLUKA0AcTfhr9X2qjDvEFMTA
Bgx9o9b2IveuxLXMPVVAu6glcORyBzr1HFPGAcRVRibD8Cry460R913h-0b8Vqgo0lrm5
VHTLBNhFH3hwOwZv97Juz8+Iz8hvVZP4DCOLcUYxx3dZEs9bDcM064hRM7g=

```

*-----END CERTIFICATE-----***Signature algorithm:***SHA256withRSA***Issuer CN:***Trans Sped SAFE CA III***Issuer OU:***Individual Subscriber CA***Issuer O:***Trans Sped SRL***Issuer C:***RO***Subject CN:***Trans Sped SAFE CA III***Subject OU:***Individual Subscriber CA***Subject O:***Trans Sped SRL*

**Subject C:** RO

**Valid from:** Wed Jul 24 18:36:00 CEST 2013

**Valid to:** Mon Jul 24 18:36:00 CEST 2028

**Public Key:**

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B0:B9:BD:0C:B9:97:00:49:81:41:17:18:AF:97:AC:A6:EE:41:2E:DC:61:8E:99:7C:9A:C7:11:58:DE:5D:D6:C2:44:A9:47:72:7F:8E:D7:88:07:F0:DE:E9:9D:08:19:0F:BA:56:E6:DC:94:78:8A:8C:5A:53:CF:86:D9:05:0F:42:64:E5:D1:82:54:CD:54:BD:7C:43:25:44:6B:9E:44:31:02:FD:B3:61:A:8A:AE:44:13:F8:71:85:81:BE:73:C6:99:1F:C4:0E:5E:A5:7D:A5:D5:0A:68:6E:BB:8A:1F:A7:C6:A1:63:45:70:44:6D:60:D8:34:ES:AD:25:B9:2C:63:12:02:92:6D:93:CA:18:9E:3E:05:E9:64:97:C2:BE:B9:AE:F7:68:FA:77:06:06:62:7A:11:6A:9E:A3:1B:39:70:DE:54:3D:2E:2F:9D:5F:6C:8C:0C:02:69:A6:83:F2:76:3E:00:27:28:5C:5A:F3:8A:E6:8E:46:2B:64:58:8E:B2:F3:B9:24:FC:CD:CC:6F:2E:EE:27:A0:86:8E:16:54:0D:51:29:37:17:8D:68:56:CE:6C:26:88:AC:1F:DE:8D:26:8E:8E:BA:31:C7:3C:16:93:A9:BC:41:22:45:99:E3:7F:60:A9:34:1A:0E:D5:79:20:0E:F7:31:9C:29:B2:DA:7D:02:03:01:00:01

**Basic Constraints**

IsCA: true - Path length: 1

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.39965.2.1.1  
 CPS pointer: <http://www.transsped.ro/repository>  
 Policy OID: 1.3.6.1.4.1.39965.2.1.3  
 CPS pointer: <http://www.transsped.ro/repository>  
 Policy OID: 0.4.0.1456.1.1

**Authority Key Identifier**

9F:58:07:89:03:4D:B1:EF:7D:2B:27:C1:95:76:61:EA:67:80:F4:C7

**Subject Key Identifier**

9F:58:07:89:03:4D:B1:EF:7D:2B:27:C1:95:76:61:EA:67:80:F4:C7

**Key Usage:**

digitalSignature - nonRepudiation - keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

32:E3:EE:19:4B:B5:2E:5F:9A:39:A7:8D:B6:F5:2D:28:BD:96:1E:42:7E:23:60:F1:52:D6:31:7E:BB:E4:B7:1C

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Service status description**

[en] undefined.

**Status Starting Time**

2016-06-30T22:00:00Z

**1.6.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**1.6.2 - History instance n.1 - Status: accredited****Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

**Service Name****Name**

[en]

Trans Sped SAFE CA III

**Service digital identities**

**X509SubjectName**

Subject CN: *Trans Sped SAFE CA III*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

**X509SKI**

X509 SK I *n1gHiQNNse99KyfBLXZh6meA9Mc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2011-07-26T21:00:00Z*

**1.7 - Service (recognisedatnationallevel): Trans Sped Time Stamping Authority**

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA*

Service type description [en] *A time-stamping generation service creating and signing time-stamps tokens.*

**Service Name**

Name [en] *Trans Sped Time Stamping Authority*

Name [ro] *Trans Sped Time Stamping Authority*

**Service digital identities**

**Certificate fields details**

Version: *3*

Serial Number: *459045210913428943667203*

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIEOzCCAyOgAwIBAgIKYTKCAAAAAAANBgkqhkiG9w0BAQUFAADB+MQswCQYDVQQGEwJSTzEX
MBU GA1UECzMOMOVHhhbmMgUzBIZCBULkxwKzApBgNVBAsITIRyYVW5ZlFwZWQvVGlzZSB1IGFzZGlu
ZyBRARohIpdHsKAndgNBAMITIRyYVW5ZlFwZWQvVGlzZSB1IGFzZGluZyBRARohIpdHsKAndg
DTEyMDYyMDE0MjE0OjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0
YVW5ZlFwZWQvVGlzZSB1IGFzZGluZyBRARohIpdHsKAndgNBAMITIRyYVW5ZlFwZWQvVGlzZSB1
MScwAwYDVQDEBBlcmFucyB1eC9VdHJlZjEucmFucyB1eC9VdHJlZjEucmFucyB1eC9VdHJlZjEucm
AQEBBQADggEPADCCAQoQcggFBAKlh3d3dRel_jtAPhweUjVuztprVLVrB4KvymYsQFA0kjh
mlS1cFhS9BIYaoe3KRjW9HJUnzlyde7kywplfSLreaZvet9Bh9+UAS5v4mytzAm0r+Ld
Wesw7BKYYXBRWawelKlBcoRORqG0RReNoMscZf8DAdpyt1GfsoVccPCREME3-TNlUo
cYnemBdlC8IROAP+qXIZex8m0UjW2SIEgSLZIMOSuT3mPrDQAEjDisVC8TPsSdzmKggz5A9
0vmDSCVdzZYG94ESl7R Vd3AojpcePabw WOrv0U_Eg3b6Aw5Gha PLLXHM60KAwEAAdOBjC3
za4WBgVENSIBAREDDAKReggRgf7BqzDCA0BGNVHQ8BAW8BAMCAIAwADA YDVR0TSHQIBAwADAD
BgNVHQ4EgOUUUL08rmBzPRGUAb+3b9gdwRofwHwYDVR0BBgwFoAUAlKjUAJpF8gQkKZ
Jdp1ZCwPwYDVR0BDDGwNpA0eDKgM1YnatHROcdovL_3d3dy50cmfuc3NwZWQum8vY3SL3kY YW5Z
XNwZWZRRHINLmNyRDANBgkqhkiG9w0BAQUFAAOCQAQEAyF5wbKqGmHlAsqPwRzZGzGD8hgObY
44WduQZC2vml7jVwvxxGvUPDwY+95IMPEZjHjKbG0G5YlPwHhZHDCchwF+cGcE9NQBT
rdY2KSSX/DeatS8k+AGRyhoKeeH7HDe24+op9cSSVgPactHyDhKmcUarZHzYGV6SSCIZ7UkY
Mg9rMMTSK7kAxvV877ecobcXVnoenNzqj1f580wJh366swWm78Yogt1JG3xkKLD6y6d
Zp9dX3cCOgR3PUogWK0Q7K6DpwXJLgNyzqlMr2AFMIWszITISaumdKycFuBHumiQRZWh
lgCaayg=
-----END CERTIFICATE-----
```

Signature algorithm: *SHA1withRSA*



**Issuer CN:** *Trans Sped Time Stamping Root CA*

**Issuer OU:** *Trans Sped Time Stamping Authority*

**Issuer O:** *Trans Sped SRL*

**Issuer C:** *RO*

**Subject CN:** *Trans Sped Time Stamping Unit 01*

**Subject OU:** *Trans Sped Time Stamping Authority*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**Valid from:** *Wed Jun 20 16:28:19 CEST 2012*

**Valid to:** *Tue Jun 20 16:38:19 CEST 2017*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A961DE00E475178B8E04DA3E1C1E52256ECE0D669AD52D526B078298BF2998B1016B0549712619B549FD5C141912F412186A87B69112625BDAD52B24DAF3972D1C1EE4C80A457D22E079A645BDE1B1D061F7ED00E79B05E26C84CC09FA8B12DD5A1EB3CB D3FDB2988570415F095A7B476D071CE827A443A86D3C3D192736E3087B9645F0301DA7252B184A1255C18F08110C102B7E4CD32568E7989DE9817480BCD51D003FEA 97959ADCC5BF26D148D6DA2E6512049463F30EE5A4E798FAC34001230EDB150BA4CF9277398A820AD0CF903D2D2F9837F70BD0F1899606F7812C965EC891577703A 8E86DE3DAD3058EBEFD14120DDBE80C391BA6823CB2D75C731CD0203010001

**Extended Key Usage** *id\_kp\_timeStamping*

**Basic Constraints** *IsCA: false*

**Subject Key Identifier** *51:4E:CE:F0:9A:E6:04:0C:CF:44:65:00:87:ED:E1:F6:07:70:46:82*

**Authority Key Identifier** *00:8C:49:C5:40:13:A4:50:6A:81:09:2E:90:AB:59:25:DA:53:D8:27*

**CRL Distribution Points** *http://www.transped.ro/crl/trans\_sped\_tsa.crl*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *97:21:F4:01:9B:E2:E1:B9:D5:AB:3F:C3:7E:6F:7C:BE:38:F1:AD:67:7E:2A:36:8D:8E:55:94:88:56:38:A0:4A*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

### 1.7.1 - History instance n.1 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*

**Service Name**

**Name** [en] *Trans Sped Time Stamping Authority*

**Name** [ro] *Trans Sped Time Stamping Authority*

**Service digital identities****X509SubjectName**

**Subject CN:** *Trans Sped Time Stamping Unit 01*

**Subject OU:** *Trans Sped Time Stamping Authority*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *UU7O8JrmBAzPRGUAh+3h9gdwRoI=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time**

*2011-07-26T21:00:00Z*

**1.8 - Service (granted): Trans Sped Mobile QCA****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

**Service Name**

**Name** [en] *Trans Sped Mobile QCA*

**Name** [ro] *Trans Sped Mobile QCA*

**Service digital identities****Certificate fields details**

**Version:** *3*

**Serial Number:** *3339*



**Authority Key Identifier** *7D:2A:7E:CE:93:75:09:96:09:9F:73:9F:EE:42:14:79:01:4B:11:67*

**CRL Distribution Points** *http://cdp1.com-strong-id.net/CDP/CT-CSSP-CA-A1.crl*

**Subject Key Identifier** *F8:35:C9:93:B0:99:3F:62:86:6E:9D:53:AA:70:DD:D8:75:A4:F2:EB*

**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *18:00:7E:CA:C2:F5:66:BD:D3:AA:84:33:2E:15:E7:85:03:4A:91:57:06:61:94:C9:5E:E9:22:B4:A6:50:DD:AF*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

#### 1.8.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 1.8.2 - History instance n.1 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

##### **Service Name**

**Name** *[en] Trans Sped Mobile QCA*

**Name** *[ro] Trans Sped Mobile QCA*

##### Service digital identities

##### **X509SubjectName**

**Subject CN:** *Trans Sped Mobile QCA*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

##### **X509SKI**

X509 SK I

+DXJk7CZP2KGbp1TqnDd2HWk8us=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time

2014-07-01T21:00:00Z

1.9 - Service (granted): Trans Sped QCA G2

Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description

[en]

A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name

[en]

Trans Sped QCA G2

Service digital identities

Certificate fields details

Version:

3

Serial Number:

458662791128770498527234

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIIEADCCAC6CAwIBAgIKYSAo5AAAAAAjANBgkqhkiG9w0BAQsFADBeM0swCQYDVQQGEwJSTZEX
MBU GA1UECmMOMVhhbMgU5BIZCBTUkwxFjAUBgNVBAsTDVRYeYWzdfNwZQgO0EhHAcBgNVBAMT
FVRyYyYwZlFwZWZQgUmpvckBDQSBHMjAcrFw6NjExMjQwMDJafw0yNjExMjQwMDJafwMDJEMG
LkCzAIBgNVBAYTAjRFRmF0YDQVQQEwIUMmFucyBTc3YRIFNSIDBERmRSGA1UECzMYySwSkZzZlFV
bCBTdlwzY3pYmVvYjENBMR0wGAYDVQQDExFUcmFucyBTc3YRIFN0S0BHMjCCASIAwDOVJKoZlhcN
AQEBBQADggEPADCCAQoQggIBALD3jEde0D9PLTzscZDS661QP0mDRlEqGPySdAYEDBqzRRd
EwQxTUjEg76gafAUjMFIvYExZyHozmmhXs0UN001YGr+cmZPjlnmVv41740L3B0nb
ubcnSf+4zUXVFLLBvdN6Eost4gAbLLDvmyVNbcIQ05fmod+IH2hpRstf0SijN2Qg
4hZfpmSs+Y1T0xRkRf+22DM6LJCpm5GVN0Mhu5DKB609UzH20RfVSWLL2AJWBTfEMcT
4VXMK8STREHfQw299ms3f6N7TcplHnJdFys86XgnLc8SgcMvdaMcLz3W0CCAwEAAGCAW8w
ggFrMB0GA1UdDgOWBBRnX3ScCmc7S2WbFS0pw4Fp6TAlBgNVHSMEGDAWgBNSkChMKS+P8pc
IQ35mldBm1+raTAbgNVHR8ENDAyMDkglqAsipoddlRwO8bv4d3LmKvYw5zc3BIZC3yby9cmv+
dHNeap9dF0m65cmvweQYKvYBRQjBAQELZTBIMDoCCSGAQUjEBAChz8dHRwO8bv4d3LmKvY
Yw5zc3BIZC3yby9YWNcnRzL3RzX3Jv3RZJdaY3J0MUGCCSGAQUjEBAChz8dHRwO8bv4d3LmKvY
cS0emfuc3NwW0qum8yMFUGA1UdIAR0MEwwCOYTBACL7EABAJABgBGEAAyK4HQBATAwMC4G
CCSGAQUjEBAChz8dHRwO8bv4d3LmKvYw5zc3BIZC3yby9YWNcnRzL3RzX3Jv3RZJdaY3J0MUG
MAYRlRCAQAwDgYDVR0PAQH/BAQDAgEGMAAGCSc0SIB3DQEBcwUAAIIBAQCf43QIOEUHPOCSb
rwoP8SkUegllYmM747BNW98WawH1VRCk55EoYcawAKM6H0nc+9PHe+U0sk3cyl9WYQ0hVUIR
OQjBE+0ZEm8zZ6G9HGRHfZcrnXDM5BdLUq4ud47XyecaAG6B99d9Dh5+Y9Vzscpda4X
EdIjm7ggvESvYlYgn46MmpRzF9ZcT9M+EowY7AG6BxBNyg4wZ+chwwH2TfBd91wH01Zk
HmxcEkhj6h8d8bXZYZ3X0UN7ScN0k1mMU14e9K6c137KkVYRbjsAB0Q1GXkSL5c7K7g7dV
8YUdA62NU9dInamQ0m

```

-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer CN:

Trans Sped Root CA G2

Issuer OU:

Trans Sped CA

Issuer O:

Trans Sped SRL

Issuer C:

RO

Subject CN:

Trans Sped QCA G2

Subject OU:

Individual Subscriber CA

Subject O:

Trans Sped SRL

Subject C:

RO

**Valid from:** Tue Nov 22 16:40:02 CET 2016

**Valid to:** Sun Nov 22 16:50:02 CET 2026

**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100B0F78C421ED03F4E2C8E8BCFB19DC3B39EBA7D03F498344AA8218FC927406040C1A9B65143D11641E4D4048836EFAAF80B694305515604BD99727079D9D269B48714BD2543559744FF606FAFC869593D8E1BAE555E18EFC0C88B7050981B9BB9E9D227E3B86995175D514B2C1C9D37AFC4A2DB1BE200212CB0F3566C953496DC94D4397E2BA877ED476F6869471E2B88E8638E03763A0E21645AB04BCF9CFD84E4C6DF1C449B7E17FDB620CEA424B0A9AF1E4654D334BB90CA06B1A8F54AC566543A57958B2F68808E55814C420C713E155CC921ABC4FC1221D05B6FFDF61C391FA37B4F1A651E7222E13CA3C6F8897A9B52AE7CA9E5DB06131E073642F16D0203010001

**Subject Key Identifier** 62:B5:7D:F9:68:21:A6:0B:B4:B6:5A:20:45:4B:4A:70:E0:53:E2:E9

**Authority Key Identifier** A4:08:8F:E1:32:44:BE:3F:CA:5C:D1:0D:F9:98:9B:54:06:64:FE:B9

**CRL Distribution Points** [http://www.transsped.ro/crl/ts\\_root\\_g2.crl](http://www.transsped.ro/crl/ts_root_g2.crl)

**Authority Info Access**  
[http://www.transsped.ro/cacerts/ts\\_root\\_g2.crt](http://www.transsped.ro/cacerts/ts_root_g2.crt)  
<http://ocsp.transsped.ro/>

**Certificate Policies**  
 Policy OID: 0.4.0.194112.1.2  
 Policy OID: 1.3.6.1.4.1.39965.1.1.1  
 CPS pointer: <http://www.transsped.ro/repository>

**Basic Constraints** IsCA: true - Path length: 0

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** D2:72:10:63:4F:94:CB:22:CE:D2:EF:12:E5:07:BC:54:18:BD:39:AA:86:2C:B5:D9:8E:B6:16:84:95:58:94:C4

## X509SubjectName

**Subject CN:** Trans Sped QCA G2

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

## X509SKI

**X509 SK I** YrV9+Wghpgu0tlogRUtKcOBT4uk=

## Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Service status description** [en] undefined.

**Status Starting Time** 2017-01-29T22:00:00Z

### 1.9.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

1.10 - Service (granted): Trans Sped TSA G2

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>  
**Service type description** [ en ] *A time-stamping generation service creating and signing qualified time-stamps tokens.*

**Service Name**  
**Name** [ en ] *Trans Sped TSA G2*

Service digital identities

Certificate fields details

**Version:** 3  
**Serial Number:** 460237201989228159827971

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIEpC A56gAwIBAgIKYXWC0wAAAAAANBgkqhkiG9w0BAQsFADBeMQswCjYwOQ0GFWNTZEX
MBU GA1UECmMOVHhbnMgU3BZCzBlUkwvZjAlBgNVBAsTDVRYLW5zIFNwZWQzOQ0eHjAcBgNVBAMT
FVRyYXZlbnNwZWQzUm9uZC8BOSBHMjAeZm90NjExMjksNmEzMTZaFw0yNjE5MjZaMjZaMjZaMjZa
CzAIBgNVBAYTALlPMRcwFOYDVOQKEw5UcmFueyBTcGVkFjNSTDEgMB4GA1UECMMXVGlhZSB1TGF0
cGltZyBhZXBhZS5kaW8kGIAIBgNVBAMTEVRyYXZlbnNwZWQzUm9uZC8BOSBHMjAeZm90NjExMjksNmEz
MQ0eAAOCAQ8AMIBCBgKCAQEASVmcMjg7dcrG2ajE5tX2g3G-indRQpNdhOgSmadsMcyNlAMIdm
HlI0UHSclHjzYsR6mxc5zKqJVhY0dEzEw/OuG6z0pPY6uur93CMZKhuIm3jwEvsKOPzBE99Q/
sYowTmeUz2l-danalCAU0De4llaksQeYzKk3h1wpe-z-c3Tusc-69q0Mcm0bonyHskky9Xaf
pG7HEUYT6jNNewBe-KIX1H4zwhpajEsX49DY2DWMQh1MV274qPnHvUhw26b5HTVzQMqUbgVd
DpPhCksTavlcUGAs9J7mQeWQ99Gsb99cV70Sereu2aQ7WYms8InLSVQIDAQABoSIIBjCC
AWowHQYDVR0BBYEFQzQzQzQzQzQzQzQzQzQzQzQzQzQzQzQzQzQzQzQzQzQzQzQzQzQzQzQz
DmYm1QgZP65MDsGAlUdhWQMDhwMKAwCyGKml0dHA6Ly93d3cuZm90NjExMjksNmEzMTZa
c19yb290X2cyLmNpYDBhZXBhZS5kaW8kGIAIBgNVBAMTEVRyYXZlbnNwZWQzUm9uZC8BOSBHMj
ImNzcGVkLmNpYDBhZXBhZS5kaW8kGIAIBgNVBAMTEVRyYXZlbnNwZWQzUm9uZC8BOSBHMj
LnRyYXZlbnNwZWQzUm9uZC8BOSBHMjAeZm90NjExMjksNmEzMTZaFw0yNjE5MjZaMjZaMjZaMjZa
BgE/FBQcCARYaHR0cDovLjZ3d3cuZm90NjExMjksNmEzMTZaFw0yNjE5MjZaMjZaMjZaMjZaMjZa
AQHAgEAAIAGAlUdhWQMDhwMKAwCyGKml0dHA6Ly93d3cuZm90NjExMjksNmEzMTZaFw0yNjE5MjZa
Fw0yNjE5MjZaMjZaMjZaMjZaMjZaMjZaMjZaMjZaMjZaMjZaMjZaMjZaMjZaMjZaMjZaMjZaMjZaMjZa
g6f6KyFull4H4DQOHrimsN6mpfk1g64HSDHsemIPkcyYOBWJIGW-KR1rVJkx4yLTAZ6Z6/
LwoTOqKYEbvO3clKibXOVAANQ9HlPUc--P6asdtqXierata-B7TaeNvGADu07ZdmX2Fwygcs
K-Bz99mNDzBEmfms-2AN9pG2BJA0K2A0Ktp67Be7A4HAY-v1ImJdLenmXJW
iB8+y7bcHapCDQ4b718bn0FO45DSGy01qhtQxc1AacPcyOH1g2naP3cXaBc53T6G5HdK
iPqvM4ML9ASF8A2A==
-----END CERTIFICATE-----
```

**Signature algorithm:** SHA256withRSA

**Issuer CN:** Trans Sped Root CA G2

**Issuer OU:** Trans Sped CA

**Issuer O:** Trans Sped SRL

**Issuer C:** RO

**Subject CN:** Trans Sped TSA G2

**Subject OU:** Time Stamping Authority

**Subject O:** Trans Sped SRL

**Subject C:** RO

**Valid from:** Tue Nov 22 18:13:16 CET 2016

**Valid to:** Sun Nov 22 18:23:16 CET 2026

**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100E558A670C826EDD72B189D9A8C4E6B5F682C946E277514293617613A04A676C30262720032D0E61C894E50749E05FD738D8B11EA09F116ED8A80950160EC65133130FC8E868BADAR3D5EAEBA8F7708C64A4D499B78C9C04BE090E173044C7D43FC55A3804DC9DE214CF697E75AB8B080503D1CE22DA92CE907BC62024A0372F0A7AFB3FBA0DD3BAC73EEA3AB433130E6E8CA1EF93F932F5768FA464E11146137FA8CD35EC017BE2B59574E5E36C21A5A8EC1310F8F436360D6310875315DBB6B8A8F9C7BD4970DBA8791D357340CA946C655D0E93E7242933B136AF21C506031F49EE7404A1641F621920F3F5B79771449EADECAEDA743B598992B1F5B5A2D2550203010001

**Subject Key Identifier** E7:99:A8:6C:A2:76:D6:CB:0F:C7:95:C8:5A:39:B3:B8:82:5F:22:FE

**Authority Key Identifier** A4:08:8F:E1:32:44:BE:3F:CA:5C:D1:0D:F9:98:9B:54:06:64:FE:B9

**CRL Distribution Points** [http://www.transsped.ro/crl/ts\\_root\\_g2.crl](http://www.transsped.ro/crl/ts_root_g2.crl)

**Authority Info Access** [http://www.transsped.ro/cacerts/ts\\_root\\_g2.crt](http://www.transsped.ro/cacerts/ts_root_g2.crt)  
<http://ocsp.transsped.ro/>

**Certificate Policies** Policy OID: 0.4.0.2023.1.1  
Policy OID: 1.3.6.1.4.1.39965.1.2.1  
CPS pointer: <http://www.transsped.ro/repository>

**Basic Constraints** IsCA: true - Path length: 0

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 28:41:15:9C:D1:D3:26:87:E4:87:8A:75:33:08:9C:76:67:55:33:26:E1:14:E3:F9:3D:AB:E2:B3:CC:A3:2C:55

**X509SubjectName**

**Subject CN:** Trans Sped TSA G2

**Subject OU:** Time Stamping Authority

**Subject O:** Trans Sped SRL

**Subject C:** RO

**X509SKI**

**X509 SK I** 55mobKJ21ssPx5XIWjmzuJflv4=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Service status description** [en] undefined.

**Status Starting Time** 2017-01-29T22:00:00Z

### 1.11 - Service (granted): Trans Sped Mobile eIDAS QCA G2

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>





**Authority Key Identifier** *A4:08:8F:E1:32:44:BE:3F:CA:5C:D1:0D:F9:98:9B:54:06:64:FE:B9*

**CRL Distribution Points** *http://www.transped.ro/crl/ts\_root\_g2.crl*

**Authority Info Access** *http://www.transped.ro/cacerts/ts\_root\_g2.crt*  
*http://ocsp.transped.ro/*

**Certificate Policies** *Policy OID: 0.4.0.194112.1.2*  
*Policy OID: 1.3.6.1.4.1.39965.4.1.1*  
*CPS pointer: http://www.transped.ro/repository*

**Basic Constraints** *IsCA: true - Path length: 0*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *D4:AF:A9:CA:41:E1:4B:96:60:A1:35:AE:67:AB:9E:CF:57:3D:14:8C:A6:60:C3:FB:0F:19:03:67:0A:76:A9:25*

**X509SubjectName**

**Subject CN:** *Trans Sped Mobile eIDAS QCA G2*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *HVBORYsjQBTVaxd6F9ZaNuvPTf0=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-28T22:00:00Z*

**1.11.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.12 - Service (granted): Trans Sped Qualified CA**



**Subject OU:** *eWitness*

**Subject 2.5.4.97:** *VATRO-12458924*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**Valid from:** *Thu Oct 18 11:07:52 CEST 2018*

**Valid to:** *Sun Oct 17 11:07:52 CEST 2021*

**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100D58A43336C87F34329046A3C2E0C82C01E1A4CA17562F074FA732ABD5D4578AA12B07  
224AD5F5D7822C2F82013FD9E39E592A277C292E1F02532E437656F72941386C117E0431A72A261F8A324A3A0229DB1B8C733605FE674A6D4F6327A4A6EC3CB3F0  
9AF1BDCFE0E018255A6263C960170A68988939C5A8C5BDA8866031F875CA8DF1A0BB0C7F2F5188E3213405C2E3CB2B39D96DA9746BF16F67E60D3A4594F3F496  
C7931BC0D4651ED1EDFA8D31302A959E31F7DE9184870239F5993866A8A967A8457A10FA40B2B54B11A13BCCFS299C9759900FE5C89E5288DA333B032AE29A52CA  
885DF5BC8C11DD09A62791AF7E94B1BF0AE9E9EC67F564DE9670203010001

**Authority Info Access**  
[http://www.transped.ro/cacerts/ts\\_qca\\_g2.crt](http://www.transped.ro/cacerts/ts_qca_g2.crt)  
<http://ocsp.transped.ro/>

**Subject Key Identifier**  
*10:BC:05:43:63:62:B8:47:7D:0E:04:85:9E:C1:92:D7:D7:EA:79:1F*

**Basic Constraints**  
*IsCA: false*

**Authority Key Identifier**  
*62:B5:7D:F9:68:21:A6:0B:B4:B6:5A:20:45:4B:4A:70:E0:53:E2:E9*

**QCStatements - crit. = false**  
*id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.39965.1.1.1*  
*CPS pointer: <http://www.transped.ro/repository>*  
*Policy OID: 0.4.0.194112.1.2*  
*CPS text: [The certificate may be used only for relations with Trans Sped SRL and eWitness Italia SRL. Il Certificato può essere usato solo nei rapporti con Trans Sped e eWitness Italia.]*

**CRL Distribution Points**  
[http://www.transped.ro/crl/ts\\_qca\\_g2.crl](http://www.transped.ro/crl/ts_qca_g2.crl)

**Extended Key Usage**  
*id\_kp\_clientAuth*

**Subject Alternative Name**  
*riccardo.genghini@ewitness.eu*

**Key Usage:**  
*digitalSignature - nonRepudiation*

**Thumbprint algorithm:**  
*SHA-256*

**Thumbprint:**  
*EC:80:C8:5C:45:F8:DD:81:5C:13:78:ED:9E:D0:2C:AA:3F:13:17:DA:15:67:05:81:03:02:28:17:2C:  
A0:D9:EB*

**Certificate fields details**

**Version:** *3*



**Authority Info Access** *http://www.transsped.ro/cacerts/ts\_qca\_g2.crt*  
*http://ocsp.transsped.ro/*

**Subject Key Identifier** *10:BC:05:43:63:62:B8:47:7D:0E:04:85:9E:C1:92:D7:D7:EA:79:1F*

**Basic Constraints** *IsCA: false*

**Authority Key Identifier** *62:B5:7D:F9:68:21:A6:0B:B4:B6:5A:20:45:4B:4A:70:E0:53:E2:E9*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Certificate Policies** *Policy OID: 1.3.6.1.4.1.39965.1.1.1*  
*CPS pointer: http://www.transsped.ro/repository*  
*Policy OID: 0.4.0.194112.1.2*  
*CPS text: [The certificate may be used only for relations with Trans Sped SRL and eWitness Italia SRL. Il Certificato può essere usato solo nei rapporti con Trans Sped e eWitness Italia.]*

**CRL Distribution Points** *http://www.transsped.ro/crl/ts\_qca\_g2.crl*

**Extended Key Usage** *id\_kp\_clientAuth*

**Subject Alternative Name** *riccardo.genghini@ewitness.eu*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *EC:80:C8:5C:45:F8:DD:81:5C:13:78:ED:9E:D0:2C:AA:3F:13:17:DA:15:67:05:81:03:02:28:17:2C:A0:D9:EB*

**X509SubjectName**

**Subject CN:** *Riccardo Genghini*

**Subject SERIAL NUMBER:** *TINIT-GNGRCR61D29F704D*

**Subject GIVEN NAME:** *Riccardo*

**Subject SURNAME:** *Genghini*

**Subject T:** *Responsabile della conservazione – Manager responsible for long term preservation statement issuance*

**Subject OU:** *eWitness*

**Subject 2.5.4.97:** *VATRO-12458924*

**Subject O:** *Trans Sped SRL*

**Subject C:** RO

## X509SKI

**X509 SK I** ELwFQ2NiuEd9DgSFnsGS19fqeR8=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Service status description** [en] undefined.

**Status Starting Time** 2018-10-17T21:00:00Z

### 1.12.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

### 1.12.2 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

### 1.12.3 - History instance n.1 - Status: withdrawn

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/PSES/Q>

## Service Name

**Name** [en] Trans Sped Qualified CA

**Name** [ro] Trans Sped Qualified CA

## Service digital identities

### X509SubjectName

**Subject CN:** ArubaPEC S.p.A. NG CA 3

**Subject OU:** Certification AuthorityC

**Subject O:** ArubaPEC S.p.A.

**Subject C:** IT

## X509SKI

**X509 SK I***8MBFsbY1tOpfKfqDA0rcL/Wzfeg=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn***Status Starting Time***2018-08-12T21:00:00Z***1.12.3.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[ en ]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures***1.12.3.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[ en ]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals***1.12.4 - History instance n.2 - Status: granted****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/PSES/Q***Service Name****Name***[ en ]**Trans Sped Qualified CA***Name***[ ro ]**Trans Sped Qualified CA***Service digital identities****X509SubjectName****Subject CN:***ArubaPEC S.p.A. NG CA 3***Subject OU:***Certification AuthorityC***Subject O:***ArubaPEC S.p.A.***Subject C:***IT***X509SKI****X509 SK I***8MBFsbY1tOpfKfqDA0rcL/Wzfeg=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Status Starting Time***2018-07-04T21:00:00Z*





**Issuer C:** RO

**Subject CN:** Trans Sped Electronic Seal QCA G2

**Subject OU:** Legal Person CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

**Valid from:** Thu Feb 20 13:31:14 CET 2020

**Valid to:** Tue Feb 20 13:41:14 CET 2029

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A028201010081829F4341F492E39C59657053A17DCDF03E2F472A4E4FD143A379F6E26F560D21F349533F0A88ED7461892339C8ED0C09CEB66118A10B2BDA00A037E6476E4C6C9350FA7A8E24B688561BF6C459BBCE5B98DDCFD7D561B56E9AAB81858135B6874950E6277305AC5A1580A3AA272A2E14BC6460335AFC68477A68D6BBB610F4A24E60461D78FCB87C8A65A185B5E89586411404473CE90F3D441B9875553C4D82684247528DF70926127D790F6D8E3C5C04B2746EBFE73E8E205E5EEA3E8B817F34328198C0CAD123F2FDD84F7120B60F9B39FF97D85BBA9BCF0D65A0F6EE68FC70CDF3BF810C52FB42CC21E28A9126BF68F5F4CC812786DA16A4F5DF0205010001

**Subject Key Identifier** 96:61:40:74:4B:02:17:F3:58:90:F3:C7:79:5A:F1:33:15:20:2F:FE

**Authority Key Identifier** A4:08:8F:E1:32:44:BE:3F:CA:5C:D1:0D:F9:98:9B:54:06:64:FE:B9

**CRL Distribution Points** [http://www.transped.ro/crl/ts\\_root\\_g2.crl](http://www.transped.ro/crl/ts_root_g2.crl)

**Authority Info Access** [http://www.transped.ro/cacerts/ts\\_root\\_g2.crt](http://www.transped.ro/cacerts/ts_root_g2.crt)  
<http://ocsp.transped.ro/>

**Certificate Policies**  
 Policy OID: 0.4.0.194112.1.3  
 Policy OID: 1.3.6.1.4.1.39965.5.1.1  
 CPS pointer: <http://www.transped.ro/repository>

**Basic Constraints** IsCA: true - Path length: 0

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** F3:4E:46:50:E6:33:80:05:E9:56:09:88:2C:9B:66:26:EC:9B:32:8D:FA:27:BB:13:0D:42:3B:B4:67:ED:DC:2B

**X509SubjectName**

**Subject CN:** Trans Sped Electronic Seal QCA G2

**Subject OU:** Legal Person CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

**X509SKI**

**X509 SK I***lmFAdEsCF/NYkPPHeVrxMxUgL/4=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Service status description***[en]**undefined.***Status Starting Time***2020-03-26T23:00:00Z***1.13.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[ en ]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

**2 - TSP: DigiSign S.A.****TSP Name**

**Name** [ en ] *DigiSign S.A.*

**Name** [ ro ] *DigiSign S.A.*

**TSP Trade Name**

**Name** [ en ] *VATRO-17544945*

**Name** [ ro ] *VATRO-17544945*

**Name** [ en ] *NTRRO-J40/8069/2005*

**Name** [ ro ] *NTRRO-J40/8069/2005*

**Name** [ en ] *DigiSign S.A*

**Name** [ en ] *S.C. Digisign S.A.*

**PostalAddress**

**Street Address** [ en ] *Virgil Madgearu Street, Nr. 2-6*

**Locality** [ en ] *Bucharest*

**State Or Province** [ en ] *1st District*

**Postal Code** [ en ] *014135*

**Country Name** [ en ] *RO*

**PostalAddress**

**Street Address** [ ro ] *Str. Virgil Madgearu, Nr. 2-6*

**Locality** [ ro ] *Bucuresti*

**State Or Province** [ ro ] *Sector 1*

**Postal Code** [ ro ] *014135*

**Country Name** [ ro ] *RO*

**ElectronicAddress**

**URI** [ en ] *mailto:office@digisign.ro*



**Subject O:** *DigiSign S.A.*

**Subject C:** *RO*

**Valid from:** *Wed Jan 07 14:59:27 CET 2009*

**Valid to:** *Sun Jan 07 14:59:27 CET 2029*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828CA06D6F04C6BCBD  
19F8EF970C7196253462A041465BD4EA38999D8A81E78D3C1E69458F51388AFD25E34A746E9CEAD3A1F11D5DB23A9D02BB75F9A6CD8869E9731B60D055380BD32  
E457B5F0585335B224A67E8E1CB0C93B7176BCAC1DB3BD6E0390FC22D81E0DD29B783AC71B1D4911790BB70DCBD6201A8A90E417B14771929AB2BFB84A  
B5E6D2893B96EC16338103C7B354E788082BE5B39C12E8D4F5C0850A92925727C74F1BF996016C262143ADF6767607E632546CA0FEBC35A755C6A1773C910F74982574581273  
ADP98919D4B46216C3CADE5716DB14274B1D3FD2BB15CAC5CD0203010001

**Subject Key Identifier** *A8:1C:EC:D2:5B:21:4B:5F:7B:11:C0:6E:53:C7:78:26:EB:5B:BD:52*

**Authority Key Identifier** *A8:1C:EC:D2:5B:21:4B:5F:7B:11:C0:6E:53:C7:78:26:EB:5B:BD:52*

**Basic Constraints** *IsCA: true - Path length: 1*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *B4:1A:F4:A7:23:BF:D7:6D:D7:6F:0C:16:41:98:2E:2D:0D:DB:33:A0:8E:BB:52:38:ED:44:47:ED:9C:C2:2E:62*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

### 2.1.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

### 2.1.2 - History instance n.1 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### Service Name

**Name** *[en] DigiSign Qualified Root CA*

**Name** *[ro] DigiSign Qualified Root CA*

#### Service digital identities

**X509SubjectName**



**Issuer O:** *DigiSign S.A*

**Issuer OU:** *DigiSign Root CA*

**Issuer CN:** *DigiSign Qualified Root CA v2*

**Subject C:** *RO*

**Subject O:** *DigiSign S.A*

**Subject OU:** *DigiSign Root CA*

**Subject CN:** *DigiSign Qualified Root CA v2*

**Valid from:** *Fri Dec 09 09:44:35 CET 2011*

**Valid to:** *Tue Dec 09 09:44:35 CET 2031*

**Public Key:**

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100A11B208BCE86599BABF365A3163B272C1018F660A185221ED2D2955288E353BB485B8
B2707BA9A1194B1FB CA DA 05B2903EA59A3D896AE205ADFA87E7A9FB00C74DAB44848DDA97F9149E19769D9B64E11A3756E59E945D3E594748EC69DE9A7D1E38E
B1FDB3CD7636CCBE7E4293836EB236C304FA5FB34253EC37BDAA5CB37058219E8F265487E93579CEA82971F07041579A7E0838A13E81C02B4852144038C14451C3D
9667CE1CD46CAA8559E183918D6A5E5D22F010D3AA0063DF48064E51D2ED7E4C85D78B9CE3A6493CE70487C762EC36B1A0113657EE6CFD564F2B3E7F6D6F3EA
FB8097E9824D075EECC5BA4D44877F2A93922BEE4D0F95BD074B172C5A9A85C026900265A16077CA55B6AE6A8CKCEBD C1B5DE67AE85F7D40D43DDSEDFD1SD
B5CDE803DA79DAD3FC3E3EFD811DD707FDE7389AD17E3B3938F7977B74A0814DB C065A58DFFD31B51784C7E2D66F65A689DA9D0D29D8912B26E299AC76E5BFF
E2DAE797749485C445555F9B07E7A7A5146164665FAFE5643664725E1DA979DA2465D27E8112B9E03A7B70278A02E66EDFC08E3876133A6BA01461B C815ECFE2E413
E166D8690E93E350F1BD25CD683A590DAFC7C2BEAC88B9CC0652458E97E957CFCC0B0CF07C51BAE0C8E8440A4384F5B0A9C037E0024992D88F3A28E21646697ED
4945F6DD084B0655D05C8C33286A7CD7F4F6391A59406F35C10203010001
```

**Subject Key Identifier** *D6:C7:B1:B2:0C:F9:15:A8:22:76:06:28:FE:82:9C:5D:95:59:66:96*

**Basic Constraints** *IsCA: true*

**Authority Key Identifier** *D6:C7:B1:B2:0C:F9:15:A8:22:76:06:28:FE:82:9C:5D:95:59:66:96*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *66:4B:05:AD:FE:74:D0:7E:3A:75:EB:C8:A2:98:D5:47:32:34:33:FA:0A:AF:8B:BB:38:FE:BD:9A:94:9C:72:E7*

**Service Status** *<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

### 2.2.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** *[en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>*

### 2.2.2 - History instance n.1 - Status: accredited



**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

### Service Name

**Name** *[ en ] DigiSign Qualified Root CA v2*

**Name** *[ ro ] DigiSign Qualified Root CA v2*

### Service digital identities

#### X509SubjectName

**Subject C:** *RO*

**Subject O:** *DigiSign S.A*

**Subject OU:** *DigiSign Root CA*

**Subject CN:** *DigiSign Qualified Root CA v2*

#### X509SKI

**X509 SK I** *lsexsgz5FagidgYo/oKcXZVZZpY=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2011-12-08T22:00:00Z*

## 2.3 - Service (granted): DigiSign Root Certification Authority (v3)

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[ en ] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

### Service Name

**Name** *[ en ] DigiSign Root Certification Authority (v3)*

**Name** *[ ro ] DigiSign Root Certification Authority (v3)*

### Service digital identities

#### Certificate fields details

**Version:** *3*

**Serial Number:** *1611756740650478455*



**Status Starting Time** 2016-06-30T22:00:00Z

### 2.3.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

### 2.3.2 - History instance n.1 - Status: accredited

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

#### Service Name

**Name** [en] *DigiSign Root Certification Authority (v3)*

**Name** [ro] *DigiSign Root Certification Authority (v3)*

#### Service digital identities

##### X509SubjectName

**Subject CN:** *DigiSign Root Certification Authority*

**Subject OU:** *DigiSign Certification Services*

**Subject O:** *DigiSign S.A.*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *SQisB4wfuC5xtlxMol4JbgErak4=*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

**Status Starting Time** 2014-10-30T22:00:00Z

### 2.4 - Service (granted): DIGISIGN Qualified CA

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

**Service type description** [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

#### Service Name

**Name** [en] *DIGISIGN Qualified CA*



**Thumbprint:** *F4:9E:E3:C9:2B:6E:0A:2A:A8:1D:5A:AF:90:EB:78:83:EE:42:20:D3:B6:7A:6E:D3:D2:E7:E9:78:41:53:29:6F*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

#### 2.4.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 2.4.2 - History instance n.1 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

##### Service Name

**Name** *[en] DIGISIGN Qualified CA*

**Name** *[ro] DIGISIGN Qualified CA*

##### Service digital identities

##### X509SubjectName

**Subject CN:** *DIGISIGN Qualified CA*

**Subject OU:** *VeriSign Trust Network*

**Subject O:** *DIGISIGN S.A.*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *7YkN/uldUm7Pifop0g2FLKvgIUw=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2005-05-31T21:00:00Z*

#### 2.5 - Service (granted): DigiSign Public CA

**Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description**

[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

**Service Name**

**Name**

[en] *DigiSign Public CA*

**Name**

[ro] *DigiSign Public CA*

**Service digital identities**

**Certificate fields details**

**Version:**

3

**Serial Number:**

7420045439079823113

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIEJCCASgAwIBAgIUZvMA4WcNkwDOYJKozhvcNAQEFBQAwaDEIMCMAIAUEAwcRGlnaVnp
Z24glVvibGlnaWwVdFBIYm9pYyBDQTEBMBkGAUUECWwSRGlnaVnpZ24glVvibGlnaWwVdF
VQKDAwEaWdplQ2omBBIkEaGCAjRlbnVlYyAUEiMBkGAEATBjOBGAEATBjOBGAEATBjOB
MjkyNl9wYDEuMBoCAIUeAwwTVGhZS1uZGZicCBtWadaZjE5MBkGAUUECWwSRGlnaVnpZ24gl
UHVibGlnaWwVdFBIYm9pYyBDQTEBMBkGAUUECWwSRGlnaVnpZ24glUHVibGlnaWwVdF
BjOBGAEATBjOBGAEATBjOBGAEATBjOBGAEATBjOBGAEATBjOBGAEATBjOBGAEATBjOBGAE
9aBjR3BOZWhngbJ3DH4IRNPratOHk+3BoA+g4QGLPE64PGjioy562nBlluwHqonBd+HRCD
VuxWosmf9qjtaoMzKdVIAcyoeHpcjip+P+WdLcGzVZozmzkps88imjku1zvt94bPGQwWkVbc
3iAeQc3Yca302M4d9p6cAUJ02MmRqpQF23HsY010ngs00Gzgwjwpmgqg+748Syr7H
zBh7xopTZYKIBTPEctCGS5u9nxiMP9VdabaEwspwswgK6fudDxsmg77fCMBAE8CAwEAuoOC
AUAwggEMDgGCCGAQUFBwEBBCCwKjAwggBggqBqFQkwA YcaHR0cDovL29jciAuzGlnaVnpZ24gl
cm8vNzE2aDdybGVH4MjEgQUeQUeQUeQUeQUeQUeQUeQUeQUeQUeQUeQUeQUeQUeQUeQUeQUe
HSMEGDAWgR6NMMopHIEgZdZlSASSLWghp0jBEBgNVHSAEPFAZMDKGCysGAOQBgtAgEBMcow
KAYIKwYBBQUHAgEWHG9ndHAgb193dsczGlnaVnpZ24glcm8vNzE2aDdybGVH4MjEgQUeQUe
NYZcaHR0cDovL29jciAuzGlnaVnpZ24glcm8vNzE2aDdybGVH4MjEgQUeQUeQUeQUeQUe
AUUdDwEBwQEAwHgaDAWBgNVHSAwBARDDAKBggqBqFQkwA YcaHR0cDovL29jciAuzGlnaVnp
DzdBB7678sAMZjH0870YqA0w2jHstRC06g0BisKocpI5MDU0y1hp4T0yvgwPDOJ
ZMKQpYkRdGatW6wMV+DkW+23SPBsqPIIFKac9K9EQz7ezv2umDpRnSt+Qp55y0litc2W
MkEg+DBBEns4haU1uadmdMz7za7pwDouszdlSnbr7aB8puzX2PZSnmfKif0OhVH566CsVyX
qbM9+IQH+7d/QeozHvyfDcXoIqkBseshQvOmKjFAA28zLIDUUN5jkgItrC+znrdAqur
EPDjP9negWkWWT1CCHT1A9gZK8N670pks30pXpR1UEERGMInvwF0vGdGLCvPsvfWg
jK8MdWnJcsTHqsexCq7vAmsjFazzzXF0MPE47VacSuVd+CWgZIN8d1afBWelGfHue5nzAeIS
LIP80k30SRXVUXcIp99Cz7OpL0atA31v6PwvGH+JAOb43wLdDar=etU5svRSUj06stropzps5
Hq9WQwh9cNCEZepfFKcaUVUoc52a13wGmmrPD7pV1xkTWz+UkCBvYvMPT+37PK69r
AWJc8g3cYVFWWdHpmjhSd9X0u6ofDULQZGkhhmo+bmqlUWJUKy9aEHLw+xH3pupCwLg0=
-----END CERTIFICATE-----
```

**Signature algorithm:**

*SHA1withRSA*

**Issuer C:**

*RO*

**Issuer O:**

*DigiSign S.A*

**Issuer OU:**

*DigiSign Public CA*

**Issuer CN:**

*DigiSign Qualified Public CA*

**Subject C:**

*RO*

**Subject O:**

*DigiSign S.A.*

**Subject OU:**

*DigiSign Public CA*

**Subject CN:**

*Time-stamp Signer 1*

**Valid from:**

*Wed Dec 28 12:29:26 CET 2011*

**Valid to:**

*Fri Dec 28 12:29:26 CET 2012*

**Public Key:**

30:82:01:22:30:0D:06:09:2A:86:48:8E:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B4:DE:59:3D:93:8E:89:EA:6D:14:8A:46:DF:C2:95:F3:6E:F6:81:DC:E2:9B:37:E5:D2:DB:D3:04:A9:FD:8F:43:9B:08:0A:F6:80:49:AE:2D:C1:D1:95:87:8E:06:C9:DC:31:FE:E1:F9:0D:3E:96:8E:7C:AF:B7:B4:1A:00:FA:0E:10:19:43:8B:3C:4E:8B:3C:68:DF:A3:2E:7A:DA:70:48:20:97:BB:20:74:27:05:DF:87:45:FD:C3:56:EC:56:A3:C9:85:F5:DA:79:22:EA:0C:CC:D2:9D:54:80:1E:CA:87:87:AS:8B:7A:7E:3C:59:D1:06:C7:3B:D5:06:8F:87:CD:89:29:4B:C7:E6:8E:4B:98:CE:FB:7D:ES:A3:CA:43:05:82:29:BB:DE:DF:58:00:AF:A4:1A:DD:87:27:7:43:86:31:AD:1D:42:9E:82:B1:42:74:DB:4B:4C:09:1A:AF:40:5D:A1:D5:B6:98:3C:ED:4E:0B:34:D1:91:9A:FE:3C:1E:A4:C8:0E:83:EE:3B:B1:F4:B2:AE:1E:CT:C8:18:49:EF:1A:0F:4D:96:0A:95:B4:C7:11:CS:06:41:26:2E:F6:7C:82:88:C3:FD:55:D6:9B:68:45:B0:A7:CC:1E:BE:02:BA:1E:6D:DD:5E:C2:66:AB:BE:C5:70:C0:40:13:FF:02:03:01:00:01

<b>Authority Info Access</b>	<i>http://ocsp.digisign.ro/ocsp</i>
<b>Subject Key Identifier</b>	<i>70:3F:82:74:1A:40:DF:58:51:93:45:C6:A7:B7:C8:CA:43:28:AC:18</i>
<b>Basic Constraints</b>	<i>IsCA: false</i>
<b>Authority Key Identifier</b>	<i>7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2</i>
<b>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.34285.2.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
<b>CRL Distribution Points</b>	<i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i>
<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Key Usage:</b>	<i>digitalSignature</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>8A:E7:A4:08:8F:C9:4B:0C:FD:C7:70:A8:68:76:F5:C9:73:7B:85:79:59:7F:29:50:D9:62:9B:A5:06:B0:C7:C7</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2016-06-30T22:00:00Z</i>

#### 2.5.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

<b>URI</b>	<i>[en]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
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#### 2.5.2 - History instance n.1 - Status: accredited

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/QC</i>
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#### **Service Name**

<b>Name</b>	<i>[en]</i>	<i>DigiSign Public CA</i>
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<b>Name</b>	<i>[ro]</i>	<i>DigiSign Public CA</i>
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#### Service digital identities

##### **X509SubjectName**

<b>Subject C:</b>	<i>RO</i>
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<b>Issuer OU:</b>	<i>DigiSign Root CA</i>
<b>Issuer CN:</b>	<i>DigiSign Qualified Root CA v2</i>
<b>Subject C:</b>	<i>RO</i>
<b>Subject O:</b>	<i>DigiSign S.A</i>
<b>Subject OU:</b>	<i>DigiSign Public CA</i>
<b>Subject CN:</b>	<i>DigiSign Qualified Public CA</i>
<b>Valid from:</b>	<i>Fri Dec 09 09:45:20 CET 2011</i>
<b>Valid to:</b>	<i>Thu Dec 09 09:45:20 CET 2021</i>
<b>Public Key:</b>	<i>30820222300D06092A864886F70D01010105000382020F003082020A0282020100E3125416CD F9FE3B7AE638783BA08BD0173C9A8B1317083A73B677207506B77FEA14C A4547375B2EF62E05BF0EE93D04E0D7D1A15CF7E4CD4AF82867E182DB71C632FD4C56741B CFDE5C8D52CCE D80C3B40A4AC A69C24D05CD1562A BFD5A5A8DB 4DFEA3B951CE9DB50F0D859AB4ECF3FD E9F3ACADCEA115C2CD2E52FA885693BD6E4795786CBFB0E4FC9177F3A2122FAC47A73482C442D3E975C120FC7538A92D 91B0F7662D019C576324DE4E4FB E6C6A0CA9E66C50411B4A3ABBF94A598DA1A9F4CC08429C3C98C8124671D2D4464959E6AF9C8B5BC217E6E1672D0FC0A7A3F4 444719ADD0CEB019E9C9DE3F34CC72CF CB36F64E5E771C455B801915D9F873D8FB8A11378A44726E9FB8532260D92C94F5F6C56E4CEC6AD C98ACB6B6B3B77AA 764BF7A39E1440956E0C89AE4605B0E884197EFC98308332704E56D39806F26206126807C882C3689D13792BA2970AA4D1794EB8D208BF396D523DEA5C FB A2364C1F CC9C76E373CA6626A7A5AE1E1299969B799F313A41D4AFDAA260752ED785BF692B40FB C35FC6B8E62DF9833B1D86E7DF5D68455EB4A98BECF9792A89EDC549 59FE3251E6A67D7D88A4BF205D2BC319B01DF44EF1B9942EA57B6A9C305D54351DEAE33B28420CA31425DE8592620309BB CD7DF6EC028E88697C150E6CF A053F 42EF8A1E4D0F514B40E748EC5C0C2702F559A6127DF198D0203010001</i>
<b>Authority Info Access</b>	<i>http://ocsp.digisign.ro/ocsp</i>
<b>Subject Key Identifier</b>	<i>7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2</i>
<b>Basic Constraints</b>	<i>IsCA: true - Path length: 0</i>
<b>Authority Key Identifier</b>	<i>D6:C7:B1:B2:0C:F9:15:A8:22:76:06:28:FE:82:9C:5D:95:59:66:96</i>
<b>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.34285.1.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
<b>CRL Distribution Points</b>	<i>http://crl.digisign.ro/qualifiedrootcav2/latest.crl</i>
<b>Key Usage:</b>	<i>keyCertSign - cRLSign</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>CB:AB:FF:D2:81:E2:77:96:54:ED:28:AF:2A:2A:8A:78:70:18:AA:F0:16:37:8B:72:EF:40:06:E9:40: B9:A1:3C</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2016-06-30T22:00:00Z</i>

## 2.6.1 - Extension (critical): additionalServiceInformation

### AdditionalServiceInformation

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

### 2.6.2 - History instance n.1 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### Service Name

**Name** [ en ] *DigiSign Qualified Public CA (v2)*

**Name** [ ro ] *DigiSign Qualified Public CA (v2)*

#### Service digital identities

##### X509SubjectName

**Subject C:** *RO*

**Subject O:** *DigiSign S.A*

**Subject OU:** *DigiSign Public CA*

**Subject CN:** *DigiSign Qualified Public CA*

##### X509SKI

**X509 SK I** *ejTNKeJRIJYHcyIUgEki1oG6qdI=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2011-12-09T22:00:00Z*

### 2.7 - Service (granted): DigiSign Qualified Public CA (v3)

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** [ en ] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

#### Service Name

**Name** [ en ] *DigiSign Qualified Public CA (v3)*

**Name** [ ro ] *DigiSign Qualified Public CA (v3)*

#### Service digital identities

##### Certificate fields details



**CRL Distribution Points** *http://crl.digisign.ro/repository/rootcav3.crl*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *7F:8E:1C:B3:35:03:55:13:1F:43:B8:34:F5:21:12:AE:5A:72:63:11:40:58:81:A2:BF:D4:5B:CF:9F:53:F8:D4*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

### 2.7.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

### 2.7.2 - History instance n.1 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### **Service Name**

**Name** *[en] DigiSign Qualified Public CA (v3)*

**Name** *[ro] DigiSign Qualified Public CA (v3)*

#### Service digital identities

##### **X509SubjectName**

**Subject CN:** *DigiSign Qualified Public CA*

**Subject OU:** *DigiSign Certification Services*

**Subject O:** *DigiSign S.A.*

**Subject C:** *RO*

##### **X509SKI**

**X509 SK I** *hD84FjIjflzTbEBR/6/+h1Pz8Jc=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*



**Subject ST:** Bucharest

**Subject C:** RO

**Valid from:** Tue Sep 15 14:39:15 CEST 2009

**Valid to:** Wed Sep 15 14:39:15 CEST 2010

**Public Key:**  
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B7:ED:D7:A0:3F:7D:3B:AC:95:A5:50:83:91:61:FB:69:ED:2C:23:ED:2E:0F:64:10:B1:7D:B0:1D:EA:09:D1:33:A9:98:D9:10:DD:BC:4F:FA:EE:25:16:FF:FC:3E:54:39:D3:5A:BA:C4:B4:25:46:E9:ED:29:66:5B:85:24:E0:A4:2D:F5:25:3D:B1:91:1C:76:FB:AB:C7:9F:FD:5C:99:E8:8C:48:E:AC:7C:2D:C9:F8:BE:DF:8A:85:F7:55:8B:BE:D8:40:37:70:47:32:18:81:8E:3D:72:7B:95:FF:C8:CE:AC:D0:EE:52:DD:EE:00:AE:86:23:DD:8C:69:34:5C:BS:77:75:07:66:CB:63:A2:69:48:62:EC:1E:61:F5:36:9F:D9:6B:2A:36:4F:88:98:C2:70:CB:84:20:59:96:1E:B9:DA:25:C0:0C:66:E4:D9:B2:A9:CS:BD:08:A7:43:9B:ED:85:04:B4:13:75:C6:0D:D8:47:FF:4D:D0:AE:DB:D5:48:DD:B4:65:3E:E1:F3:2A:20:80:05:CS:F9:5B:1F:47:9A:0A:D9:F5:D9:52:52:19:1F:8E:83:89:E4:BA:AD:04:3F:9F:06:43:43:D8:43:F4:36:A0:B6:B5:AA:39:B3:34:28:FB:3C:BE:48:0A:4D:A0:07:12:71:C1:A3:BD:F6:AD:35:02:03:01:00:01

**Subject Key Identifier** D8:75:7F:D6:A3:E6:B2:A7:A6:D3:66:F6:4D:E3:12:B3:07:7A:76:29

**Authority Key Identifier** 37:B3:D5:F2:CE:9D:E6:1B:46:E8:65:B8:AD:2E:D5:9E:5C:69:0E:DD

**CRL Distribution Points** <http://crl.digisign.ro/Qualified/latest.crl>

**Extended Key Usage** *id\_kp\_timeStamping*

**Thumbprint algorithm:** SHA-256

**Thumbprint:** FD:43:F6:A8:20:A8:98:74:6B:8A:3B:00:95:1A:E4:B6:59:6D:35:12:3E:32:57:09:A7:E7:53:04:7A:72:44:03

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Service status description** *[en]* undefined.

**Status Starting Time** 2016-06-30T22:00:00Z

### 2.8.1 - History instance n.1 - Status: accredited

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA>

#### Service Name

**Name** *[en]* *Digisign Timestamping*

**Name** *[ro]* *Digisign Timestamping*

#### Service digital identities

##### X509SubjectName

**Subject E:** *office@digisign.ro*

**Subject CN:** *Digisign TimeStamping*

**Subject OU:** *Timestamping*

**Subject O:** *S.C. Digisign S.A.*

**Subject L:** Bucharest  
**Subject ST:** Bucharest  
**Subject C:** RO

**X509SKI**

**X509 SK I** 2HV/1qPmsqem02b2TeMSswd6dik=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

**Status Starting Time** 2009-09-14T21:00:00Z

### 2.9 - Service (recognisedatnationallevel): tss-s0.digisign.ro

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA>

**Service type description** [en] A time-stamping generation service creating and signing time-stamps tokens.

**Service Name**

**Name** [en] tss-s0.digisign.ro

**Name** [ro] tss-s0.digisign.ro

Service digital identities

Certificate fields details

**Version:** 3

**Serial Number:** 302783201871530544868221

**X509 Certificate**

```

-----BEGIN CERTIFICATE-----
MIIEOTCCA7mgAwIBAgIKQb3pBwA AAAARTANBkqkikiG9w0BAQUFADBCMQswCQYDVQQGEwJSTZEW
MBQGA1UEChMNNmRwGmaXNpZ291bnR5eSBIeSBMRGA1UECxMNSmRwGmaXNpZ291bnR5eSBIeSBJEEMR
VQODEw9ESUJlU0h0HTBQVUJMSUwHhcNMTEwMjE2MDYyMjM0MjYyMjM0MjYyMjM0MjYyMjM0MjYyMjM0
MAkGA1UEBmMCUkksEjAQBgNVBAGTCUJlY2h0cmVudDEtMjM0MjYyMjM0MjYyMjM0MjYyMjM0MjYyMjM0
A1UEC3NMRlE5ISYyNjM0MjYyMjM0MjYyMjM0MjYyMjM0MjYyMjM0MjYyMjM0MjYyMjM0MjYyMjM0MjYy
EzJlU0h0HTBQVUJMSUwHhcNMTEwMjE2MDYyMjM0MjYyMjM0MjYyMjM0MjYyMjM0MjYyMjM0MjYy
XlMmE1Tzph4tshP1z2vBz2mkf006JtabTka3PW9ggN+-TDX3aXbc2grfPS qpq2IDc4s3
V3K4RR2SbP-RD8LIzScZetVVKZDlms491gc6sb4ckcJgQAmHkmmlP1sJTru0Meybf
k9gASZwQskW9Dcyrzdm1sqnzXTU13FA-Gmpz1YniWYwPgp-QurURONAZMSoWKSUpDSGB14
zMmEwBXdwGA1dHwQIMDAwMaAvoC2Gk2h0HAg1y9cmwuzGmaXNpZ24ucm8vLXVhbGmaWVwL2xb
dGZdc5semwfyYDROlAQUBAwoCcyKwYBQJHAWswsGA1dHwQIMDAwMaAvoC2Gk2h0HAg1y9cmwuzGma
CAVGBACORgEBMIGXBURBgEAy13F0E1/1WggqCYclhR2SpjyG69iCYWawS2F3R/7MG4wbAY1
KwYBBOUHAgeWYgB0dHAg1y93d3cuZGmaXNpZ24ucm8vLXVhbGmaWVwL2xbZ3Nl
Y3YsARSLNkmz9Y2Vz3fYwqzmlzG1ZAJ0uWZpY270ZAMaWskZquHREdANBkqkkgG
9w0BAQUFAAOCQEAW82optGdkCESTRllPR18qk3ymlkZ2xvObz6Cyp3owdyBSYpKAudJpmSs
gHtGVsbQsmRXx3Tbqx13BZRYanaoG+HYp3s4cm9RootROBbncpngRULUJYQimQROJcXl
TBUInE0+9ZLkspM0Gk9trog4H0w9q0wh9FBRJOKk+-9ScF+YFAITuQJH4imlmc
b4AES8y9OzVFXdes9OXJCwFmyTMnULNLUX94MSbGoYzfaFOAXqeER64AaXMHG09JZdGGWIL
QTwC6d3eIVvNwplUA91Zn0hVgnblcd7xwulw6kz942RcXRRMM930=
-----END CERTIFICATE-----

```

**Signature algorithm:** SHA1withRSA

**Issuer CN:** DIGISIGN PUBLIC

**Issuer OU:** Digisign Public CA

**Issuer O:** Digisign S.A.

**Issuer C:** *RO*  
**Subject CN:** *tss-s0.digisign.ro*  
**Subject OU:** *Time Stamp Service*  
**Subject O:** *DIGISIGN S.A.*  
**Subject L:** *Bucharest*  
**Subject ST:** *Bucharest*  
**Subject C:** *RO*  
**Valid from:** *Thu Dec 16 07:22:21 CET 2010*  
**Valid to:** *Fri Dec 16 07:22:21 CET 2011*  
**Public Key:** *30820122300D06092A864886F70D01010105000382010F003082010A0282010100C0AE50965C931E32D4F6B29E3352C84F633DAF073DA6920174D3A26421A6D391ADCF956FA80D3FEAC35E3DDA4B10DIED98B2B3D2FEAB69836203738C775772B8451DAC4A53EC443F232E5D9E99C6E5E5154599C3208A37B8875CC6B3A6C9E1C930280400A4858A412BA30D2181D78CC984C015DD59E5190AE40126898F532F51DBD532F28714BAA09DCCB3BC6C2C573321F1AC8EAF66D1111BFD91772C46917F3871757A8775EF70870427BB27DD0EC19C37C08E412B5DA061642B8360F30203010001*  
**Subject Key Identifier** *AC:F9:C3:E6:05:50:04:63:75:C5:C8:16:08:F6:9F:4F:75:82:83:5A*  
**Authority Key Identifier** *37:B3:D5:F2:CE:9D:E6:1B:46:E8:65:B8:AD:2E:D5:9E:5C:69:0E:DD*  
**CRL Distribution Points** *http://crl.digisign.ro/Qualified/latest.crl*  
**Extended Key Usage** *id\_kp\_timeStamping*  
**Certificate Policies** *Policy OID: 0.4.0.1862.1.4*  
*Policy OID: 0.4.0.1862.1.1*  
*Policy OID:*  
*1.3.6.1.4.1.311.21.8.9830102.4854409.15286941.299836.13424610.9.11247277.10779323*  
*CPS pointer: http://www.digisign.ro/products-and-services/security-services/qualified-certificates/index.html*  
**Key Usage:** *digitalSignature - nonRepudiation - keyEncipherment*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *90:83:15:6A:99:08:39:91:ED:1F:80:F3:AD:4C:66:24:DD:8A:92:94:34:B5:34:0B:D1:50:4C:10:BC:43:FB:93*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2016-06-30T22:00:00Z*

### 2.9.1 - History instance n.1 - Status: accredited



**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*

### Service Name

**Name** *[ en ]* *tss-s0.digisign.ro*

**Name** *[ ro ]* *tss-s0.digisign.ro*

### Service digital identities

#### X509SubjectName

**Subject CN:** *tss-s0.digisign.ro*

**Subject OU:** *Time Stamp Service*

**Subject O:** *DIGISIGN S.A.*

**Subject L:** *Bucharest*

**Subject ST:** *Bucharest*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *rPnD5gVQBGN1xcgWCPafT3WCg1o=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2010-12-15T22:00:00Z*

## 2.10 - Service (recognisedatnationallevel): Time-stamp Signer 1

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*

**Service type description** *[ en ]* *A time-stamping generation service creating and signing time-stamps tokens.*

### Service Name

**Name** *[ en ]* *Time-stamp Signer 1*

**Name** *[ ro ]* *Time-stamp Signer 1*

### Service digital identities

#### Certificate fields details

**Version:** *3*



**Key Usage:** *digitalSignature*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *8A:E7:A4:08:8F:C9:4B:0C:FD:C7:70:A8:68:76:F5:C9:73:7B:85:79:59:7F:29:50:D9:62:9B:A5:06:B0:C7:C7*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

### 2.10.1 - History instance n.1 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*

#### Service Name

**Name** *[en] Time-stamp Signer 1*

**Name** *[ro] Time-stamp Signer 1*

#### Service digital identities

##### X509SubjectName

**Subject C:** *RO*

**Subject O:** *DigiSign S.A.*

**Subject OU:** *DigiSign Public CA*

**Subject CN:** *Time-stamp Signer 1*

##### X509SKI

**X509 SK I** *cD+CdBpA31hRk0XGp7flykMorBg=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2010-12-15T22:00:00Z*

### 2.11 - Service (recognisedatnationallevel): DigiSign TimeStamp Service

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*

**Service type description** *[en] A time-stamping generation service creating and signing time-stamps tokens.*

## Service Name

Name [en] DigiSign TimeStamp Service

Name [ro] DigiSign TimeStamp Service

## Service digital identities

## Certificate fields details

Version: 3

Serial Number: 540435572800860205413329

## X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEZTCCA02gAwIBAgIkcnESNAAAADz0TANBgkqhkiG9w0BAQUFADBcMQswCQYDVQGEwJSTzEw
MBOGA1UEChMNRGlnaXNpZ291bnRlc291bnRlc291bnRlc291bnRlc291bnRlc291bnRlc291bnRlc2
VOODIwMjEwMDEwMTUyMDEwMTUyMDEwMTUyMDEwMTUyMDEwMTUyMDEwMTUyMDEwMTUyMDEwMTUy
MAkGA1UEBmMClUk&EjAQBgNVBAClUjY2h0cmVudDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
MBOGA1UEChMNRGlnaXNpZ291bnRlc291bnRlc291bnRlc291bnRlc291bnRlc291bnRlc291bnRlc2
ZAZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
AQEBBQADgYQAMGIAoGBAL&Ej9s2+m2WASh8kuanNjcolHpO6VpeRQ0PcTYSdpO4vky3
OQo7V4vLmBcolZU+WQIxzPU0StYxgm+ZbN.2eEwcr4PkqjbcSDDFccQhVUcT35k4K-ClaeB
HdFVZMILUbbamvBnqL18wWmpITSSQZ+paPPAgMBAAQwGjgmMBiBijAaBjBNVHQEF+QJ78SQ
u6y&ZWPIXmL4u9aj8Bbbs8wHwYDVR0jBjBwFoAUN7PV&sdShG6GW4S7vnl&spD0wPAyDVR0I
BDUwMzAxoc+eL.YraHR0cDovL2Ny6C3taWdpc2lnb25yby9RdWsaWZpZWo6bGF0ZXN0LmNvbDAAO
BjNVH0SBAiREBAMC3sAwIj&Ej9s2+m2WASh8kuanNjcolHpO6VpeRQ0PcTYSdpO4vky3
ALSGAQOwCAyGBACORgEBMIGXBULtBEAY13F0E11WggilCYeBR&SpjG669CYWawS2FkR17
MG4wbaYIKwYBBQUHAgEYWYyGhdHA6Iy93d3cuZGlnaXNpZ291bnRlc291bnRlc291bnRlc291bnRlc2
Y2VzLmNlY3VyaXRSLXNlcnZpY2VzL3F1YWwzZW50LmNlZC1jZGlnaXNpZ291bnRlc291bnRlc291bnRlc2
BqkqhkiG9w0BAQFAOAOQEAARUAc2WagsGLSZqPPWFUWQOgWAMCvcsy3Rv6L&onOtx:VU2cNd
sH+5QzYaCL6dXV9BH73sBTVGmk&80qg3wQrdCK0Ujpb+7WAF132HylZu5elFFBwI08
U1tw&Spt&998R&g&51D&g&9p&K&390Z7E3&6rVcHPBW&M&1v3&Q&80&GN3Yz&K&0KE72S+EG
Wlxvm4ccZU/Vdv/Lr1b6vKSp&6&5InO&S4nqHw&u&w&ZJGok&aASLdkSDW074jIDTya&gJmeB
b5AyC/SqhhRgYp4QbBpMRZVrVo1HxXB8DK85nU8mbrvDB855e9v0oJyA1HA==
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: DIGISIGN PUBLIC

Issuer OU: DigiSign Public CA

Issuer O: DigiSign S.A.

Issuer C: RO

Subject E: timestamp@digisign.ro

Subject CN: DigiSign TimeStamp Service

Subject OU: TimeStamp Service

Subject O: DigiSign S.A.

Subject L: Bucharest

Subject C: RO

Valid from: Thu Jan 19 14:09:57 CET 2012

Valid to: Fri Jan 18 14:09:57 CET 2013

Public Key: 30:81:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:BF:C4:36:88:FD:B3:6F:A6:D9:60:12:6C:7F:2F:93:FB:AE:37:58:DC:A2:51:E9:43:A5:69:12:AB:51:40:5A:5E:4D:84:83:A4:EE:2B:BE:4C:B7:41:0A:3B:21:8E:32:2E:80:42:AE:56:54:F9:64:13:C5:93:DA:D1:2B:38:C6:09:BE:65:B5:FF:D9:E1:22:BD:CA:F8:3C:AA:9B:25:C4:83:0F:91:5C:08:55:52:B0:93:DF:9B:4A:E0:AF:82:21:A:781:1D:65:54:16:4C:95:4D:21:8D:A9:EF:80:13:6A:53:5F:30:B5:69:A9:4E:B4:92:41:9B:E9:EA:53:CF:02:03:01:00:01

Subject Key Identifier EF:A4:90:BB:A7:F2:F1:95:8F:95:79:94:E2:7F:5A:8F:C0:61:B6:8F

<b>Authority Key Identifier</b>	<i>37:B3:D5:F2:CE:9D:E6:1B:46:E8:65:B8:AD:2E:D5:9E:5C:69:0E:DD</i>
<b>CRL Distribution Points</b>	<i>http://crl.digisign.ro/Qualified/latest.crl</i>
<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Certificate Policies</b>	<i>Policy OID: 0.4.0.1862.1.4</i> <i>Policy OID: 0.4.0.1862.1.1</i> <i>Policy OID:</i> <i>1.3.6.1.4.1.311.21.8.9830102.4854409.15286941.299836.13424610.9.11247277.10779323</i> <i>CPS pointer: http://www.digisign.ro/products-and-services/security-services/qualified-certificates/index.html</i>
<b>Key Usage:</b>	<i>digitalSignature - nonRepudiation</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>B0:E2:85:66:CE:F7:C2:72:86:B0:A6:D2:FD:BB:3D:A4:44:FF:C7:49:08:09:A5:BB:2B:35:F5:33:FC:58:24:5C</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2016-06-30T22:00:00Z</i>

### 2.11.1 - History instance n.1 - Status: accredited

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/TSA</i>
<b>Service Name</b>	
<b>Name</b>	<i>[en] DigiSign TimeStamp Service</i>
<b>Name</b>	<i>[ro] DigiSign TimeStamp Service</i>

### Service digital identities

#### **X509SubjectName**

<b>Subject E:</b>	<i>timestamp@digisign.ro</i>
<b>Subject CN:</b>	<i>DigiSign TimeStamp Service</i>
<b>Subject OU:</b>	<i>TimeStamp Service</i>
<b>Subject O:</b>	<i>DigiSign S.A.</i>
<b>Subject L:</b>	<i>Bucharest</i>



**Subject C:** *RO*  
**Subject L:** *BUCURESTI*  
**Subject O:** *DigiSign S.A.*  
**Subject OU:** *Autoritate de Marcare Temporală - Timestamp Authority*  
**Subject SERIAL NUMBER:** *200506245DT28*  
**Subject CN:** *Time-stamp Signer 1*  
**Valid from:** *Thu Dec 20 17:42:46 CET 2012*  
**Valid to:** *Sat Dec 20 17:42:46 CET 2014*  
**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C37340FEA7C190B304F22240F2AF E2E9244B2375D20229DAD5DE4EB46A5539B795E75  
F2D9F2729282043A738968F730F135259FA1269C004494E3A8382C492605B AB05B2842F7375E876DCB6BA9FDECD3D89A23B9915AC9F1D687827E11783537EEA35F6  
B76198E159909B31B03F7A260D90EEED4F81A2C987C537EC04DA732E6B9B90BEA1C6B75A17B594131AA9CDB7D1BF4CBDD2DE857B04CF079A07F775B6132B14C9282  
D6E5E22C5D937A BE DD841648824E BD 2CA53FE715C11F E113679C7B7603523AD0D3A78C904AE021F78DB2FB3A7EDF6ACC AA0ABA320C8B544E1BD18416AF9EBSF2  
0CC3FFA5A47E199FDBBF9C0FB C4EB934A40BD F929F400FF7D4B0203010001  
**Authority Info Access** *http://ocsp.digisign.ro/ocsp*  
**Subject Key Identifier** *91:8A:07:65:13:90:69:7F:CF:EE:4E:EF:F1:92:20:88:1B:87:B1:47*  
**Basic Constraints** *IsCA: false*  
**Authority Key Identifier** *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*  
**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.34285.2.1.1*  
*CPS pointer: http://www.digisign.ro/cppv2*  
**CRL Distribution Points** *http://crl.digisign.ro/qualifiedpublicca/latest.crl*  
**Extended Key Usage** *id\_kp\_timeStamping*  
**Subject Alternative Name** *timestamp@digisign.ro*  
**Key Usage:** *digitalSignature*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *67:A4:A1:F1:DA:19:25:D0:EB:E2:FF:74:A9:E8:7C:CC:23:96:89:84:FA:7B:39:C2:E1:50:4A:E4:5E  
:D4:BC:4D*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2016-06-30T22:00:00Z*

### 2.12.1 - History instance n.1 - Status: accredited

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA>

### Service Name

**Name** [en] *Timestamp Authority*

**Name** [ro] *Autoritate de Marcare Temporală*

### Service digital identities

#### X509SubjectName

**Subject C:** *RO*

**Subject L:** *BUCURESTI*

**Subject O:** *DigiSign S.A.*

**Subject OU:** *Autoritate de Marcare Temporală - Timestamp Authority*

**Subject SERIAL NUMBER:** *200506245DT28*

**Subject CN:** *Time-stamp Signer 1*

#### X509SKI

**X509 SK I** *kYoHZROQaX/P7k7v8ZIgiBuHsUc=*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

**Status Starting Time** *2012-12-19T22:00:00Z*

### 2.13 - Service (recognisedatnationallevel): Time-stamp Signer 0

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA>

**Service type description** [en] *A time-stamping generation service creating and signing time-stamps tokens.*

### Service Name

**Name** [en] *Time-stamp Signer 0*

**Name** [ro] *Time-stamp Signer 0*

### Service digital identities

#### Certificate fields details

**Version:** *3*





<b>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.34285.2.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
<b>CRL Distribution Points</b>	<i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i>
<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Subject Alternative Name</b>	<i>timestamp@digisign.ro</i>
<b>Key Usage:</b>	<i>digitalSignature</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>79:1C:3E:7B:B3:59:B2:C5:2F:A9:F9:CF:BF:05:EA:24:4A:6F:D4:64:80:DE:EE:39:67:69:40:F9:45:3F:27:AF</i>

<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
<b>Service status description</b>	<i>[en] undefined.</i>

<b>Status Starting Time</b>	<i>2016-06-30T22:00:00Z</i>
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### 2.13.1 - History instance n.1 - Status: accredited

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/TSA</i>
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#### **Service Name**

**Name** *[en] Time-stamp Signer 0*

**Name** *[ro] Time-stamp Signer 0*

#### Service digital identities

##### **X509SubjectName**

<b>Subject C:</b>	<i>RO</i>
<b>Subject L:</b>	<i>BUCURESTI</i>
<b>Subject O:</b>	<i>DigiSign S.A.</i>
<b>Subject OU:</b>	<i>Autoritate de Marcare Temporală - Timestamp Authority</i>
<b>Subject SERIAL NUMBER:</b>	<i>200506245DT28</i>
<b>Subject CN:</b>	<i>Time-stamp Signer 0</i>

##### **X509SKI**



**Subject O:** *DigiSign S.A.*  
**Subject OU:** *Autoritate de Marcare Temporală - Time Stamping Authority*  
**Subject SURNAME:** *DIGISIGN*  
**Subject GIVEN NAME:** *TIMESTAMP*  
**Subject SERIAL NUMBER:** *200506245DT47*  
**Subject Name:** *DIGISIGN TIMESTAMP*  
**Subject CN:** *DigiSign Time Stamping Authority*  
**Valid from:** *Tue Dec 09 12:27:58 CET 2014*  
**Valid to:** *Thu Dec 08 12:27:58 CET 2016*  
**Public Key:** *30820122300D06092A864886F70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CD0169237F96F1DCB6E69F72EEEA66A1B792A1D49F67BD4F0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA7686298860B9C672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF535EC92CC83DC81462165ED1338F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA3514278BD66E4DD8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D4807DB0D5F7ED3D5E4570FD4878C594F54EB07F1916C704E4E591FB9D0203010001*  
**Authority Info Access** *http://ocsp.digisign.ro/ocsp*  
**Subject Key Identifier** *A4:7C:3A:6D:4B:05:56:29:95:74:DC:69:FC:AA:C2:89:16:49:0E:5D*  
**Basic Constraints** *IsCA: false*  
**Authority Key Identifier** *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*  
**Certificate Policies** *Policy OID: 1.3.6.1.4.1.34285.2.1.1*  
*CPS pointer: http://www.digisign.ro/cppv2*  
**CRL Distribution Points** *http://crl.digisign.ro/qualifiedpublicca/latest.crl*  
**Extended Key Usage** *id\_kp\_timeStamping*  
**Subject Alternative Name** *timestamp@digisign.ro*  
**Key Usage:** *digitalSignature*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *5B:6F:FD:60:15:CA:A8:C8:DF:A1:7D:EE:52:CC:27:93:88:F7:B8:FC:15:E0:D3:8C:96:F4:21:D8:72:73:67:62*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2016-06-30T22:00:00Z*

**2.14.1 - History instance n.1 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*

**Service Name**

**Name** *[ en ] DigiSign Time Stamping Authority*

**Name** *[ ro ] DigiSign Time Stamping Authority*

**Service digital identities****X509SubjectName**

**Subject C:** *RO*

**Subject L:** *BUCURESTI*

**Subject O:** *DigiSign S.A.*

**Subject OU:** *Autoritate de Marcare Temporală - Time Stamping Authority*

**Subject SURNAME:** *DIGISIGN*

**Subject GIVEN NAME:** *TIMESTAMP*

**Subject SERIAL NUMBER:** *200506245DT47*

**Subject Name:** *DIGISIGN TIMESTAMP*

**Subject CN:** *DigiSign Time Stamping Authority*

**X509SKI**

**X509 SK I** *pHw6bUsFVimVdNxp/KrCiRZJDl0=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2014-12-19T22:00:00Z*

**2.15 - Service (recognisedatnationallevel): DigiSign OCSP Validation Service**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP*

**Service type description** *[ en ] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses.*

**Service Name**

**Name** *[ en ] DigiSign OCSP Validation Service*



**Authority Key Identifier** *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*

**Certificate Policies** *Policy OID: 1.3.6.1.4.1.34285.3.1.1*  
*CPS pointer: http://www.digisign.ro/cppv2*

**CRL Distribution Points** *http://crl.digisign.ro/qualifiedpublicca/latest.crl*

**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *A5:23:6C:F5:E1:8F:8D:7D:B0:9A:8D:B0:9D:A2:06:21:62:9D:B5:DA:79:E2:A9:3C:35:F0:44:00:EA:83:49:99*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

#### 2.15.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 2.15.2 - History instance n.1 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP*

##### Service Name

**Name** *[en] DigiSign OCSP Validation Service*

**Name** *[ro] DigiSign OCSP Validation Service*

##### Service digital identities

##### X509SubjectName

**Subject C:** *RO*

**Subject O:** *DigiSign S.A.*

**Subject OU:** *DigiSign Validation Authority*

**Subject CN:** *DigiSign OCSP Validation Service*





**Subject OU:** *Autoritate de Marcare Temporală - Time Stamping Authority*

**Subject O:** *DigiSign S.A.*

**Subject L:** *BUCURESTI*

**Subject C:** *RO*

**Valid from:** *Mon Dec 05 11:45:31 CET 2016*

**Valid to:** *Wed Dec 05 11:45:31 CET 2018*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CD0169237F94F1DCB6E69F712EFEA66A1B792A1D49F67BD4F0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA748B8298860B9C672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF533EC92CC83DC81462165ED1538F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA3514278BD66E4D8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D4807DB0D5F7ED3D5E4570FDA878C594F54EB07F196C704E4D591FB9D0203010001

**Authority Info Access** *http://ocsp.digisign.ro/ocsp*

**Subject Key Identifier** *A4:7C:3A:6D:4B:05:56:29:95:74:DC:69:FC:AA:C2:89:16:49:0E:5D*

**Basic Constraints** *IsCA: false*

**Authority Key Identifier** *84:3F:38:16:39:49:7F:5C:D3:6C:40:51:FF:AF:FE:87:53:F3:F0:97*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.34285.256.5.1.1.20141030*  
*CPS pointer: http://www.digisign.ro/cppv2*

**CRL Distribution Points** *http://crl.digisign.ro/repository/qualifiedpubliccav3.crl*

**Extended Key Usage** *id\_kp\_timeStamping*

**Subject Alternative Name** *timestamp@digisign.ro*

**Key Usage:** *digitalSignature*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *7E:E8:18:38:50:F8:A9:E2:1E:12:E0:FE:9C:8F:D2:39:24:46:0C:CC:62:BF:33:78:79:8D:94:22:A6:FE:ED:3A*

**X509SubjectName**

**Subject CN:** *DigiSign Time Stamping Authority*

**Subject SERIAL NUMBER:** *200506245DT47*

**Subject OU:** *Autoritate de Marcare Temporală - Time Stamping Authority*

**Subject O:** *DigiSign S.A.*

**Subject L:** *BUCURESTI*

**Subject C:** RO

## X509SKI

**X509 SK I** pHw6bUsFVimVdNxp/KrCiRZJDl0=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Service status description** [en] undefined.

**Status Starting Time** 2017-01-29T22:00:00Z

### 2.16.1 - History instance n.1 - Status: recognisedatnationallevel

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA>

## Service Name

**Name** [en] DigiSign Time Stamping Authority

## Service digital identities

### X509SubjectName

**Subject CN:** DigiSign Time Stamping Authority

**Subject SERIAL NUMBER:** 200506245DT47

**Subject OU:** Autoritate de Marcare Temporală - Time Stamping Authority

**Subject O:** DigiSign S.A.

**Subject L:** BUCURESTI

**Subject C:** RO

## X509SKI

**X509 SK I** pHw6bUsFVimVdNxp/KrCiRZJDl0=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Status Starting Time** 2017-01-29T22:00:00Z

### 2.17 - Service (granted): DigiSign Qualified CA Class 3 2017

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

**Service type description** [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] DigiSign Qualified CA Class 3 2017

Name [ro] DigiSign Qualified CA Class 3 2017

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2378071204321585318

X509 Certificate

-----BEGIN CERTIFICATE-----

MHGDCBCNCgAwIBAgIHOChKSsaKQWYKQZlvncNAQELBQAwEELMAKGA1UEEBBMCUkxsfjAU... (X509 Certificate content)

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: DigiSign Root Certification Authority

Issuer OU: DigiSign Certification Services

Issuer O: DigiSign S.A.

Issuer C: RO

Subject CN: DigiSign Qualified CA Class 3 2017

Subject OU: DigiSign Certification Services

Subject 2.5.4.97: VATRO-17544945

Subject O: DigiSign S.A.

Subject C: RO

Valid from: Mon Apr 10 12:03:44 CEST 2017

Valid to: Wed Apr 06 12:03:44 CEST 2033

**Public Key:**

30820222300D06092A864886F70D010105000382020F003082020A0282020100DF7E933185A9C24B006085659D4076738F7D9675E51ABD29BF8ED7D3DA08EF423DC  
 E5BD4622D6A5A3CEDA8E7323C65A64F140643189F3531ABD844FFFE4495D1FB3A04F3940327E365E46CF753EC02741C4E6E366DA877D8D928F9D63CBF2298F4601  
 D9E4EF9A57E9F28C97E820FC0837DB6D06E3D923B53B8A8E17250B2F33E3532BF790E75D8FE6F10AAED4ADD01B8C40E9167947B2964ACFE98D9AF7D569472885  
 E8324301677FE97F1A86BDC3C3A378284B2D883BEFFD4799D464E5C71987582C3A553DCEA86281FA7B97FEES48BAF754BDE2D533B9BE7AC55BCDF9776E28  
 9D4685AD7D8E3CB3004ADA28D54673325E330818ABE144113FC93CDA0CE7D85772AF3ED97305F9CD8B34CE32A14846305C6A7C9EAF5A7559EE3AFD60B  
 B14953104C84551A23863B9292E6F9E2DB4A6B49452274B796DCD24E6F978CDF72D43E2B4A18FE404E3E159E5D957C86A11FB3121C993ECE057BFA1C1C1894C6D  
 B6E1F95261692052BA956EB19E856050D677A3BDCB5B995526DECBB6ADEBB6B64F877BB53BC52B31807CAE5603FC404DBADBE6024E87A17E0DD990A741C4D1B49  
 8895DE33EF1624E2EEA507D35E2C245F8884920494F7990D2F90A71F4A6AECB24AA4A233641E83DC301BDD0230D4A80E2D5C25096277C031FCC2B215A8638D18C38B  
 7B8590FA0573D6249A3F8EE89E2208C2501E74871E7E203010001

**Authority Info Access**

<http://ocsp.digisign.ro/ocsp>

**Subject Key Identifier**

53:21:F4:13:A6:75:37:49:66:DE:B3:02:69:9D:B0:DC:FF:07:19:C7

**Basic Constraints**

IsCA: true - Path length: 0

**Authority Key Identifier**

49:08:AC:07:8C:1F:B8:2E:71:B6:5C:4C:A2:5E:09:6E:01:2B:6A:4E

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.34285.1.2.4.256.2.1.3.42017

CPS pointer: <https://www.digisign.ro/cps>

**CRL Distribution Points**

<http://crl.digisign.ro/repository/rootcav3.crl>

**Subject Alternative Name**

office@digisign.ro

**Key Usage:**

keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

7B:86:4F:F7:38:78:7D:15:C0:69:D3:18:EB:78:B0:85:30:27:39:32:7C:BC:3E:41:63:01:43:4E:3E:9E  
 :50:B3

**X509SubjectName****Subject CN:**

DigiSign Qualified CA Class 3 2017

**Subject OU:**

DigiSign Certification Services

**Subject 2.5.4.97:**

VATRO-17544945

**Subject O:**

DigiSign S.A.

**Subject C:**

RO

**X509SKI****X509 SK I**

UyH0E6Z1N0lm3rMCaZ2w3P8HGcc=

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Service status description**

[en]

undefined.

**Status Starting Time**

2017-06-29T22:00:00Z

**2.17.1 - Extension (critical): additionalServiceInformation**



**Issuer 2.5.4.97:** *VATRO-17544945*

**Issuer O:** *DigiSign S.A.*

**Issuer C:** *RO*

**Subject CN:** *DigiSign Time Stamping Authority*

**Subject SERIAL NUMBER:** *200506245DT47*

**Subject OU:** *Autoritate de Marcare Temporală - Time Stamping Authority*

**Subject O:** *DigiSign S.A.*

**Subject L:** *BUCURESTI*

**Subject C:** *RO*

**Valid from:** *Fri Apr 21 16:49:35 CEST 2017*

**Valid to:** *Wed Apr 18 16:49:35 CEST 2029*

**Public Key:**  
3082 01 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 01 0E 00 30 82 01 0A 02 82 01 01 00 C1 34 14 A4 5B 7A 7B 20 1B C6 4C 99 EC 47 0A 9E 41 64 C6 71 BB 08 38 43 32 49 7E 72 D9 BE BA 69 B1 A2 2  
D1 E 74 15 75 37 91 AA 5E 72 0E F4 D1 AB E4 DF 26 3D EB 99 34 E2 1C 98 7B A9 08 A2 75 27 8A 66 E6 44 0D 03 79 0D 02 89 29 2E F1 78 82 70 23 81 F5 50 A0 A6 C3 D9 D0 46 1A EC 06 8D 4A 4A 78 4E FB 30  
31 B9 CE DF C9 F6 A9 D8 80 C1 AC EB 1B F5 CB 8A AB 4A CE 04 17 73 CA 1B 67 CD FA 4E 0A 06 49 AC E7 CB EE 1D 7E 96 E7 00 68 2D 5C A0 5B 2C AC A0 FD EF 54 02 77 2F 60 0A 5C B1 F3 26 CA D0 33 6  
6 28 F0 D2 ED 9D A3 2F 44 E5 33 62 FF 57 AE 49 86 6A 32 72 53 2C 21 6A 89 3C D0 6A FA 29 16 CB 9C CC 39 44 28 4A 32 78 94 2D B4 70 3B 97 A7 33 DB 51 5A 63 AE 17 15 5B E4 AF 17 21 7C E5 C0 41 72 09  
AF CD C9 AC F2 06 0A 36 B7 E9 38 7C FA FE D1 C7 2F ED D6 10 95 2B B6 75 91 0D 21 02 03 01 00 01

**Authority Info Access** *http://ocsp.digisign.ro/ocsp*

**Subject Key Identifier** *B6:15:02:E6:78:36:FE:61:C9:4A:7C:F6:6C:86:D5:C0:D9:1D:9E:72*

**Basic Constraints** *isCA: false*

**Authority Key Identifier** *53:21:F4:13:A6:75:37:49:66:DE:B3:02:69:9D:B0:DC:FF:07:19:C7*

**QCStatements - crit. = false**  
*id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_LimiteValue*  
*Value: 1000*  
*Currency: RON*  
*id\_etsi\_qcs\_RetentionPeriod: 10*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.34285.3.2.4.256.2.1.3.42017*  
*CPS pointer: https://www.digisign.ro/cps*  
*CPS text: [Limitation of financial liability: 100 RON per insurance incident.]*  
*CPS text: [Limitarea raspunderii financiare: 100 RON per incident asigurat.]*

**CRL Distribution Points** *http://crl.digisign.ro/repository/qualifiedcaclass32017.crl*

**Extended Key Usage** *id\_kp\_timeStamping*

**Subject Alternative Name** *timestamp@digisign.ro*

**Key Usage:** *digitalSignature*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *C7:E1:03:3A:6D:69:BA:05:41:A9:52:08:05:22:EB:E1:26:FB:8B:83:33:DF:65:B4:8F:95:BA:37:68:8B:D5:16*

#### **X509SubjectName**

**Subject CN:** *DigiSign Time Stamping Authority*

**Subject SERIAL NUMBER:** *200506245DT47*

**Subject OU:** *Autoritate de Marcare Temporală - Time Stamping Authority*

**Subject O:** *DigiSign S.A.*

**Subject L:** *BUCURESTI*

**Subject C:** *RO*

#### **X509SKI**

**X509 SK I** *thUC5ng2/mHJSnz2bIbVwNkdnnI=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time** *2017-06-29T22:00:00Z*

**3 - TSP: CERTSIGN S.A.****TSP Name**

**Name** [ en ] *CERTSIGN S.A.*

**Name** [ ro ] *CERTSIGN S.A.*

**TSP Trade Name**

**Name** [ en ] *VATRO-18288250*

**Name** [ ro ] *VATRO-18288250*

**Name** [ en ] *NTRRO-J40/484/2006*

**Name** [ ro ] *NTRRO-J40/484/2006*

**Name** [ en ] *certSIGN*

**Name** [ en ] *certSIGN SA*

**PostalAddress**

**Street Address** [ en ] *Oltenitei Avenue, No. 107a, bl. C1*

**Locality** [ en ] *Bucharest*

**State Or Province** [ en ] *Sector 4*

**Postal Code** [ en ] *041303*

**Country Name** [ en ] *RO*

**PostalAddress**

**Street Address** [ ro ] *Soseaua Oltenitei, 107a, bl. C1*

**Locality** [ ro ] *Bucuresti*

**State Or Province** [ ro ] *Sector 4*

**Postal Code** [ ro ] *041303*

**Country Name** [ ro ] *RO*

**ElectronicAddress**

**URI** [ en ] *<http://www.certsign.ro/>*





**Subject C:** RO

**Valid from:** Fri Jul 07 20:40:52 CEST 2006

**Valid to:** Thu Jul 07 20:40:52 CEST 2016

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B6D924629BF47E38E46B144532C6D19ECC5769BC0B07C7B5200D263C23B2063BA36C8  
21C27841A0A13007268A35A152401D6D7F9F3F2B452A8EB9F137670284C24B73FA9AE03670F81CC83C5E0B3D9A041EBF4E17BD1DE6C1601BAF2F6ED292357585B88  
44B452D0B10075459AB71AA2C8D46A56B3B206E3CC7F9C9D217B7F4D6065DEFDB5E0FE68733ABFAF18C12B444D90D6CE9CA05005ED2E968D59DA0863FE03441  
142996F3201F1214AC34D8EAB4F4F72611A0E04C3A751D9577B4527A18B6A52C82815CF6BA864483A06EC0581752A649D5B8C24E04E540F8C9442E6AE8B3E079E9E9  
DB0C14F730E9FAE982B0D5779A5CC1CE32C155BAF5A8F48B0E050203010001

**Authority Info Access** <http://ocsp.certsign.ro>

**Basic Constraints** *IsCA: true*

**Authority Key Identifier** E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4

**Subject Key Identifier** B7:92:41:CE:ED:3D:D1:A1:48:83:4E:2E:84:5E:17:D8:D5:0B:E0:47

**Certificate Policies**  
Policy OID: 1.3.6.1.4.1.25017.1.1.2  
CPS pointer: <http://www.certsign.ro/repository>

**CRL Distribution Points**  
<http://crl.certsign.ro/root.crl>  
ldap://ldap.certsign.ro/OU=certSIGN ROOT  
CA,O=certSIGN,C=RO?certificateRevocationList;binary

**Key Usage:** digitalSignature - keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 21:8D:F9:D7:63:F5:88:5B:19:DB:7B:88:83:34:A5:0F:24:62:13:BD:A4:3D:2A:BB:E0:B8:88:1C:79:D6:D5:83

**X509SubjectName**

**Subject C:** RO

**Subject O:** certSIGN

**Subject OU:** certSIGN CA Class 2

**Subject CN:** certSIGN CA Class 2

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Service status description** [en] undefined.

**Status Starting Time** 2016-06-30T22:00:00Z

### 3.1.1.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**3.1.2 - History instance n.1 - Status: accredited****Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>**Service Name**

<b>Name</b>	[ro]	<i>certSIGN CA Clasa 2(Certificate simple)</i>
-------------	------	--

<b>Name</b>	[en]	<i>certSIGN CA Class 2(Simple certificates)</i>
-------------	------	---

**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	<i>certSIGN CA Class 2</i>
--------------------	----------------------------

<b>Subject OU:</b>	<i>certSIGN CA Class 2</i>
--------------------	----------------------------

<b>Subject O:</b>	<i>certSIGN</i>
-------------------	-----------------

<b>Subject C:</b>	<i>RO</i>
-------------------	-----------

**X509SKI**

<b>X509 SK I</b>	<i>t5JBzu090aFIg04uhF4X2NUL4Ec=</i>
------------------	-------------------------------------

**Service Status**<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>**Status Starting Time***2006-05-16T12:00:00Z***3.2 - Service (recognisedatnationallevel): certSIGN CA Clasa 2 G2(Certificate simple - Generatia a 2-a)****Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

<b>Service type description</b>	[en]	<i>A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.</i>
---------------------------------	------	---

**Service Name**

<b>Name</b>	[ro]	<i>certSIGN CA Clasa 2 G2(Certificate simple - Generatia a 2-a)</i>
-------------	------	---

<b>Name</b>	[en]	<i>certSIGN CA Class 2 G2(Simple certificates - Second generation)</i>
-------------	------	--

**Service digital identities****Certificate fields details**



**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *35:C0:B8:A5:77:D1:1C:94:BA:66:5E:24:2D:E4:5D:66:87:52:2A:53:1E:39:1B:B4:D9:95:D2:61:F3:82:9A:B7*

### **X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

**Subject OU:** *certSIGN CA Class 2 G2*

**Subject CN:** *certSIGN CA Class 2 G2*

### **Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

### **Status Starting Time**

*2016-06-30T22:00:00Z*

### **3.2.1 - Extension (critical): additionalServiceInformation**

#### **AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

### **3.2.2 - History instance n.1 - Status: accredited**

### **Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

### **Service Name**

**Name** *[ ro ]* *certSIGN CA Clasa 2 G2(Certificate simple - Generatia a 2-a)*

**Name** *[ en ]* *certSIGN CA Class 2 G2(Simple certificates - Second generation)*

### **Service digital identities**

### **X509SubjectName**

**Subject CN:** *certSIGN CA Class 2 G2*

**Subject OU:** *certSIGN CA Class 2 G2*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**X509SKI****X509 SK I**

RURbBiGqKAiGKa4Jz51CflJCexk=

**Service Status**<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>**Status Starting Time**

2006-05-16T12:00:00Z

**3.3 - Service (recognisedatnationallevel): certSIGN Enterprise CA Clasa 3(Certificate pentru organizatii)****Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>**Service type description**

[en]

A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

**Service Name****Name**

[ro]

certSIGN Enterprise CA Clasa 3(Certificate pentru organizatii)

**Name**

[en]

certSIGN Enterprise CA Class 3(Enterprise certificates)

**Service digital identities****Certificate fields details****Version:**

3

**Serial Number:**

9013818175783684

**X509 Certificate**

-----BEGIN CERTIFICATE-----

```

MIH8zCCAg9ugAwIBAgIHAYFFrADBDANBgekahiG9w0BAOUFEADA7MQswCQYDVQQGEwJSTZERMAG
A1UECmMY2VydFNRIDBAGGAxMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYw
WbcNMiYwNzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYw
BAsTlHmNcmRTSUGOIEVoaGVyYjIuZG90EgZ0e3MzMeZmEMCUAGUUEAAMeY2VydFNRIDBAGRW50
ZAZjwmlzZBDNSBDKGFzcyAEMHBJANBgekahiG9w0BAOUFEADA7MQswCQYDVQQGEwJSTZERMAG
mIXAAxImZAGVGVxY0EiY3ZpY2VudFJLH4ce5A1Hh4kpc3HCoce5P9th29w8VKR0U
LNSnc2XH0sQTRyCStwM38TtCa9F0uxxJwPWgnWcGqvVJAEr5cxcPYtYH6a1cLDrzr+aXKwWw0
oTddTP0c1xvIM2knZklnqmbKcoN5S3ap8WAgjShpnumuF34LSy19tmDmFmZD589p
060AMN8K8y4c3zjMIR0E9jplustuhOQPRK52knt2EARD3pHCiGjZEPW5Imc7Rzrknsz
cd9QaYzjpaE2D6wa68JhubeIy1jswIDA0AB0aIBwzCCAB8wMwYKwYBBQIHAAOEJZAIMCGCCSG
AULFEaBhhidshdHw08n2kx5ZjX0c2lnh5y9A9BwNVIRMBARBEADA0HMA0A1Ud0wEB
wQEAwIBhBhBhBhVHSMEYTBgB7zjvhlUmzXyG1rJChwvQa6DZ5KEpD0wOZELMAKGAUUEBMAC
UK8eETAPB2NVBaoTCGNkgrTSUgOMRkwFwYDVQOEXBjZXJ0U0HTIBST09UENBggYgBgUwCAIw
HOYDVR00BIBTEFGNDQM5AscpZL4P99n0znl.MEKGA1UjIARCMCAwEgYIKwYBBQKwzBAQMw
LzAtBggBgfBQcCARVhaHR0cDovLjZ3dH5jZjX0c2lnh5y9y9Xbvc2I063JSMGSRgNVHRSE
g1owagYgSgYgGgHYfaHR0cDovLjZ3dH5jZjX0c2lnh5y9y9b290ImNvbzI6bGRhcDovLjZk
YAAgY2VydFNRIDBAGGAxMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYwMzYw
aWNhGYSZAZV2F0aW9wTGlzdDnaWShenkWQYKozIhveNAOEFBQADgE.BAD8hj04B6f47SIS
Jyy3rAAsE1QYAB0Vzks09b0SswzZJruWU9ka7N5gYM7L10p0c7T7V5Sis34lMkKLC
t-amfvyEszdVQ8e9Lm0f640T6CZ70NLRc4Hhw4HhM6MpyVDW0WjT68j8eZelJy
F5Z596t4HRL4EThYcjsKfyoH5Y9FRHAEHPWLEqPKBJDmS04aCaXTE-SzJm37-yvdJl
vYC8kb2nBgX6vghyhtzswKghKdQYzjWIPQUatmlso3HNGcaHLLcK95AgY3sMYAEtsI/Zao30b
9FT5F9xhK00caedg86W4Wkw=

```

-----END CERTIFICATE-----

**Signature algorithm:**

SHA1withRSA

**Issuer OU:**

certSIGN ROOT CA

**Issuer O:**

certSIGN

**Issuer C:**

RO

**Subject CN:**

certSIGN Enterprise CA Class 3

**Subject OU:**

certSIGN Enterprise CA Class 3

**Subject O:** *certSIGN*

**Subject C:** *RO*

**Valid from:** *Fri Jul 07 20:43:03 CEST 2006*

**Valid to:** *Thu Jul 07 20:43:03 CEST 2016*

**Public Key:**  
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C7:C1:48:2C:08:50:99:F5:D7:01:AC:6D:22:69:D9:C4:65:46:C5:76:0E:23:7B:58:09:BD:AB:A9:CD:2A:54:9E:CS:2E:2E:1E:7B:97:80:1E:22:21:E0:AA:5C:DC:88:83:A1:C6:B3:48:FF:71:21:B6:7D:C3:C5:4A:91:1D:14:2C:DA:A7:7B:65:C7:D2:C4:13:46:2C:82:AA:DC:9C:DF:C4:EB:09:AF:45:D2:EC:71:23:03:D6:AA:75:9E:1A:AB:D5:27:81:2B:DC:2C:3D:84:F2:20:7E:AE:DS:C2:F4:AF:37:3E:69:72:96:B9:69:F4:A1:37:DD:27:B3:F4:C7:5C:6B:1A:53:36:92:7F:D9:92:19:E3:AA:60:65:09:CA:0D:4B:95:DA:8F:CF:56:02:A1:D2:86:9C:6B:BA:6A:0E:B3:7E:14:E6:D6:35:F4:59:83:16:69:45:31:90:DF:B1:B1:69:EB:AD:17:32:D4:86:F0:EC:B8:7B:6D:EA:DA:33:35:47:41:3D:8D:A9:69:96:EB:2D:76:13:8A:3D:19:39:D8:A8:6B:77:61:1D:44:3D:E9:1C:2D:46:8F:6B:44:3D:6E:54:98:2E:EB:47:3B:8A:9E:CB:33:79:DF:6A:41:A6:33:7E:9B:84:D8:3E:B0:6B:AF:09:B6:E6:EB:D7:2C:B5:83:02:03:01:00:01

**Authority Info Access** *http://ocsp.certsign.ro*

**Basic Constraints** *IsCA: true*

**Authority Key Identifier** *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*

**Subject Key Identifier** *6D:CD:0C:94:0C:E4:06:9C:AE:96:4F:2F:83:FD:DE:BA:25:CE:27:4B*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.25017.1.1.3*  
*CPS pointer: http://www.certsign.ro/repository*

**CRL Distribution Points**  
*http://crl.certsign.ro/root.crl*  
*ldap://ldap.certsign.ro/OU=certSIGN ROOT*  
*CA,O=certSIGN,C=RO?certificateRevocationList;binary*

**Key Usage:** *digitalSignature - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *18:C8:2C:FB:B0:8D:5C:66:A0:07:B7:26:3A:EF:1B:61:E8:7A:9A:31:39:60:2D:46:C4:49:59:C1:F8:38:82:29*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

**Subject OU:** *certSIGN Enterprise CA Class 3*

**Subject CN:** *certSIGN Enterprise CA Class 3*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

**3.3.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**3.3.2 - History instance n.1 - Status: accredited**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

**Service Name**

**Name** [ ro ] *certSIGN Enterprise CA Clasa 3(Certificate pentru organizatii)*

**Name** [ en ] *certSIGN Enterprise CA Class 3(Enterprise certificates)*

**Service digital identities****X509SubjectName**

**Subject CN:** *certSIGN Enterprise CA Class 3*

**Subject OU:** *certSIGN Enterprise CA Class 3*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *bc0MlAzkBpyulk8vg/3euiXOJOs=*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

**Status Starting Time** *2006-05-16T12:00:00Z*

**3.4 - Service (recognisedatnationallevel): certSIGN Enterprise CA Clasa 3 G2(Certificate pentru organizatii - Generatia a 2-a)**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

**Service type description** [ en ] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

**Service Name**

**Name** [ ro ] *certSIGN Enterprise CA Clasa 3 G2(Certificate pentru organizatii - Generatia a 2-a)*

**Name** [ en ] *certSIGN Enterprise CA Class 3 G2(Enterprise certificates - Second generation)*

**Service digital identities**



## Certificate fields details

**Version:** 3

**Serial Number:** 166275597015633286309994472414845637

## X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIIEITCCAWGwIBAgIPLAIFRADDVrdyGE89rFMA0CCSgGSIB3DOEBCwUAMDSxCzAJBgNVBAYT
AUPMRwEwYDQoKEShZjZU00HTEZEMScGA1UECXMqY2VydjNlR04kK9PVCBD0TAEFwMTA0
MjkxMzE0MzBaFw0yNTA0MjkxMzE0MzBaMHAxCzAJBgNVBAYTALPMREwEwYDQoKEShZjZU00H
TEZEMScGA1UECXMqY2VydjNlR04kRw50ZjZwcmVzZSBDOSBDbGZpcyAzEcyMSowKAYDQDEyFj
ZAU00HTEFhbnRkcm9yaXNlEHBSEScXNzIDMgRzIwZGZlMjA0CCSpSIB3DOEBCwUAMDSxCzAJBgNV
AgEKAAIQAQDQ9UvYMcGByG=9j7CfzZmRvPkhxqf6Mh-hse3SEoApmxX10mrihyID38vscM
czwKNFUI3Sc0bXcmV2vthpNzIu=N2Qbms5FOFAedv39dCHBBUra6FMs3z0HafQceA8Rpwma
NlYUyVikwwo6A5j3YjPP9kEDYs=rt47c2AM9900r5SDwvZoz7kpwO7YQcKdenHhVdi
LQz32u0pg3l5TpdJoO2JDNuJAmt0KY7Hhp1x3EPdLWlfnBPHORKpe/11EuQCBObvL YgVMD
ioPPg5WIPeswmaQHIZBCEGmpteuUMCQnBdXFIH VcPCcyiAgMRAAGjgFPMIIBSBoBgerBgeFF
BQBAOQRcFowtoYKwYBBQFHMAcGF2h0dHA6L9yY3NwLmNlcRzWdullJnMDMkCCSGAQUFBzAC
hdodHRwOi8vd3d3LmNlcRzWdullJnL2NlcRcmVzcm9udC5jcm9wEgYDVR0TAQHBAQwBgEB
wIBADAOBENHOSBAIPEBAMCAYYwHwYDVR0jBBgwFoAL4lyb2yVjsF8huyOocL0Cug2CwHfQYD
VK00BBYEFPhmJSAandY7JGF=+wDdDpp9MEGA1UdIARCMCAwEwYFKwYBBAGBwZBzAQHwLZAt
BgerBgeFFBQCARyhaHRkDovL3d3d3ZjZU02Inb5by9yZXBw200b3SMDAGA1UdHwOpMCAw
JwAJoCCGhZb0dHA6L9ycmwwY2VydjNlR04kSvcm9udC5jcmwwDOYKozIhveNAQELBQADggEB
AETvDnb4qj0R=erABIm62XSEAcLd1yBTKK+4ma4USKY-SMQo+v4ZZc/94VUYuBb89
8jVBksGKtroew75qMgRzELVpNesRt266Awj5Yw1yyU4INjKpIHsh3KIMZEDy1Dvy
+YpXpLumqAYNSibkuflW6ZeAyQHJR+SIRVanAqLn6xmQemElytmOKrdoXp89RDRJ7bVvQ
8G1ZKW986Q7C8RBNV487897E3vKzDAwTulg299dLBlmAvosOmwzuecNR6R7PInX7U
IDyS76v6zHdEX3DBw16knlS5W1eJ2KLZg=

```

-----END CERTIFICATE-----

**Signature algorithm:** SHA256withRSA

**Issuer OU:** certSIGN ROOT CA

**Issuer O:** certSIGN

**Issuer C:** RO

**Subject CN:** certSIGN Enterprise CA Class 3 G2

**Subject OU:** certSIGN Enterprise CA Class 3 G2

**Subject O:** certSIGN

**Subject C:** RO

**Valid from:** Wed Apr 29 15:14:30 CEST 2015

**Valid to:** Tue Apr 29 15:14:30 CEST 2025

## Public Key:

```

30820122300d06092a864886f70d01010105000382010f003082010a0282010100e497d714bf231c
b460721bEA23EC216a66646f3e4871AA B23A307FA1B1EDFC128380
A67B17D749AB8A1C880f76C4BEc08C7198B090D15423749E3A15ED726576BEF869373D6D27E3
7641B9B916538501E76FDF6730876C1509AC0E8531DF3D0769F420
780F11A7099A254C94548946C2FA3A039263DD825F3C56D084D18B3EAF151CE2C7600CF61D08
AF2E6B0FCBEB099A19EE993043B610CS775EC6D2072D576D2D0CF
7DAED298379794E90ED2683862433684902630A622EC73591D7187710FA8B58B9DF9C13C73912
A97BFD7512E40205FFCF6E6F2D88153038A83CF8395A53C4B22C629
01C86417841A6C6DA6D7AE50C1909C17571472D570F09CCAS0203010001

```

## Authority Info Access

<http://ocsp.certsign.ro>

<http://www.certsign.ro/certcr/root.crt>

## Basic Constraints

IsCA: true - Path length: 0

## Authority Key Identifier

E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4

## Subject Key Identifier

F6:EB:98:9E:40:69:AB:48:60:9D:46:16:FF:9E:C0:3B:03:BA:9B:FD

## Certificate Policies

Policy OID: 1.3.6.1.4.1.25017.1.1.3

CPS pointer: <http://www.certsign.ro/repository>

## CRL Distribution Points

<http://crl.certsign.ro/root.crl>

**Key Usage:** *digitalSignature - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *3B:27:DF:9D:D9:3C:11:2A:A0:8B:06:2A:6A:E3:97:3F:7E:79:A5:19:1D:7E:9B:95:D7:08:17:80:E0:D6:AC:EA*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

**Subject OU:** *certSIGN Enterprise CA Class 3 G2*

**Subject CN:** *certSIGN Enterprise CA Class 3 G2*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2016-06-30T22:00:00Z*

**3.4.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication*

**3.4.2 - History instance n.1 - Status: accredited****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service Name**

**Name** *[ ro ]* *certSIGN Enterprise CA Clasa 3 G2(Certificate pentru organizatii - Generatia a 2-a)*

**Name** *[ en ]* *certSIGN Enterprise CA Class 3 G2(Enterprise certificates - Second generation)*

**Service digital identities****X509SubjectName**

**Subject CN:** *certSIGN Enterprise CA Class 3 G2*

**Subject OU:** *certSIGN Enterprise CA Class 3 G2*

**Subject O:** *certSIGN*

Subject C: RO

X509SKI

X509 SK I 9uuYnkBpq0hgnUYW/57AOW06m/0=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time 2006-05-16T12:00:00Z

### 3.5 - Service (granted): certSIGN Qualified CA Class 3(Certificate calificate)

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

#### Service Name

Name [ro] certSIGN Qualified CA Class 3(Certificate calificate)

Name [en] certSIGN Qualified CA Class 3(Qualified certificates)

#### Service digital identities

#### Certificate fields details

Version: 3

Serial Number: 9013818175783683

#### X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHFLTCCBBWgAwIBAgIHAHYFEnADZANBkqkhiG9w0BAOUFADA7MQswCOYDVQQGEwISTzERMA8G
A1UECmMY2VudFNRb090AGTAAgE3BwIBAgE3BwIBAgE3BwIBAgE3BwIBAgE3BwIBAgE3BwIBAgE3
WbNMTYwNzA3MTg0MjE3BwIBAgE3BwIBAgE3BwIBAgE3BwIBAgE3BwIBAgE3BwIBAgE3BwIBAgE3
BAsTHWNlcnRUSU0HFFYVWpZmlZCmBQSDdGZcyAzMSYwAAYDVQQDEwJZX0U0HHTIBBdWFs
aWZpZW50eG0eGQzLmMgMmCCASwDQVYKZlloenAqE9B0ADggPADCACOCggEBAI6X1g0RazGp
HDXC17MRwPdaAB-UzTSs8zGcWekcndbODSZTewRUZBSIE5s5z6MmsWOEwIDcrPyHC.Smd
byOlxSRjL-sL2K233Gjpkjda88tZ/49sVhaVW4Pp5P0CmX7YpmU3RDRdJfjC9e0UJ
jL648kCuhP8RNgjllwkaQm-zVW2Dgclpwj0j8N9tIqplASNY16qpbNmj86ZXEh7S
Z0U508P914SGIWXU1g0YHVW8TefjUUTefjUwZ0kS8Hs5sk-UhheNzrewK511Uhw1+
0rtwrtUsoWV9T4PDmcmc1obMCawEAAsOCARwggH7MDMGCCsGAOUFBwEBBCwJTAjBggBqEF
BkwaYXaHROcBwL29c34uY2VsdNpZ2acn8wDwYDR0TAQHBAUwAwEBBAQIBwBAIARE
BAMCAYYwaAYDVRR0jBGEwXAAU14Hf23VjsF8tawOocL0Gg2cShP6QMDsCAIjBGNVBAytaIP
MRFEwDwYDVQQEwhZX0U0HHTIBBdWFsA1UECmMY2VudFNRb090AGTAAgE3BwIBAgE3BwIBAgE3
A1UldgQWIBBQ3gMmC2XpOcp4Tycw88eRjCBA1YDR0jBh0wZA-BestBqEAYHDOQEBZAw
MCOGCCsGAOUFBwIBFIEHw08v43d3LmNlcnRzaWduLnVlL3JlcG9zaXRvcnkxOQYGAUACMAEB
MC3wLQYKwYBBQUHAgEWWi0dHA6I.y93d3cuY2VudFNRb090AGTAAgE3BwIBAgE3BwIBAgE3BwIBAgE3
BkCMHfHfEwE3BwIBAgE3BwIBAgE3BwIBAgE3BwIBAgE3BwIBAgE3BwIBAgE3BwIBAgE3BwIBAgE3
ZGFwLmNlcnRzaWduLnVlL09VWnNlcnRUSU0HFFYVWpZmlZCmBQSDdGZcyAzMSYwAAYDVQQDEwJZX0U0HHTIBBdWFs
ZmijYXRUImV2e2NbdGlvbkpc3O7YmlaYXJ5MAOGCCSgGIB3DQEBBQAA4IBAQAQF7T4ESwPy8
F+GKESlcmMBZLX0NN-Yj0R0TID9AmlG3FyLkmmMRCPTZ2W1JpVim44E4TRKPKZTY
q793DwWHilBmxyYzVhAHv43d3ragLLBW-0G4Hcf6XXDgNkwP4RCIBFmPyQe8466U7dZGI
DcdBotlwlAcRBYdtraaYcCKOw56ogPwDAw1xenWTIMb3Y8xWDVBeLcs5HAsed8C81IHfHy5m
s8BBY8m2mKMBIqQSAcCAXHv7YpBO+F+6=01YI2I2vEqAkzqfcbU00fqbE=IN4FW-Z=Q7K
S4rPrAdODVx4Bgz8ImYw
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer OU: certSIGN ROOT CA

Issuer O: certSIGN

Issuer C: RO

Subject CN: certSIGN Qualified CA Class 3

**Subject OU:** *certSIGN Qualified CA Class 3*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**Valid from:** *Fri Jul 07 20:42:17 CEST 2006*

**Valid to:** *Thu Jul 07 20:42:17 CEST 2016*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101008E97D60D116B61A91C35DC0B5E9311C0F76E001F94CFF4E9A3C8591828B080A7A775  
B38E594E3830454641E481399D2CFA3269D6404B7030372BFC870929B46E23A5C794528C8FAC5562B3DB7DC68E92A3771F3C353DBFF487156286A556E2D3EAE4  
F002997ED8A667D4D18C345D2237E90A3F3C3D3B24921F2C6E1BC51DB185A3DB7E43CDA9E75FE809042EAFEC55B60C6714A7097A8DF04DE711EAA0B0123584F  
A0AAA4D92631FA7CE995C41E4ED2FD93AB539B4EF0FF75E121A55BD5D4B346075568BC4DC7E3AE35134448A057067839E49A1FCB9B3893E52185EC8D66B7B02B9  
D7551B2308BE02B8AD031A1D4B28B8057D4F83DF5E60A6713A2130203010001

**Authority Info Access** *http://ocsp.certsign.ro*

**Basic Constraints** *IsCA: true*

**Authority Key Identifier** *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*

**Subject Key Identifier** *90:83:C3:2D:9C:28:17:83:03:9C:3D:AE:13:CA:77:30:F2:17:A3:46*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.25017.1.1.3*  
*CPS pointer: http://www.certsign.ro/repository*  
*Policy OID: 0.4.0.1456.1.1*  
*CPS pointer: http://www.certsign.ro/repository*

**CRL Distribution Points**  
*http://crl.certsign.ro/root.crl*  
*ldap://ldap.certsign.ro/OU=certSIGN ROOT*  
*CA,O=certSIGN,C=RO?certificateRevocationList;binary*

**Key Usage:** *digitalSignature - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *58:F6:5E:AC:D5:A7:E1:60:EF:94:10:F0:27:33:9B:97:8B:FA:C9:7F:48:D1:5E:3B:38:5C:80:C5:34:  
49:74:06*

## X509SubjectName

**Subject C:** *RO*

**Subject O:** *certSIGN*

**Subject OU:** *certSIGN Qualified CA Class 3*

**Subject CN:** *certSIGN Qualified CA Class 3*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

Status Starting Time 2016-06-30T22:00:00Z

### 3.5.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

### 3.5.2 - History instance n.1 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

#### Service Name

Name [ro] certSIGN Qualified CA Clasa 3(Certificate calificate)

Name [en] certSIGN Qualified CA Class 3(Qualified certificates)

#### Service digital identities

##### X509SubjectName

Subject CN: certSIGN Qualified CA Class 3

Subject OU: certSIGN Qualified CA Class 3

Subject O: certSIGN

Subject C: RO

##### X509SKI

X509 SK I kIPDLZwoF4MDnD2uE8p3MPIXo0Y=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time 2006-05-16T12:00:00Z

### 3.6 - Service (granted): certSIGN Qualified CA Clasa 3(Certificate calificate - Generatia a 2-a)

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

#### Service Name

Name [ro] certSIGN Qualified CA Clasa 3(Certificate calificate - Generatia a 2-a)

<b>Name</b>	[ en ] <i>certSIGN Qualified CA Class 3(Qualified certificates - Second generation)</i>
<b>Service digital identities</b>	
<b>Certificate fields details</b>	
<b>Version:</b>	3
<b>Serial Number:</b>	166275597015633360114146381723542711
<b>X509 Certificate</b>	<pre> -----BEGIN CERTIFICATE----- MIIEzCCAQgAwIBAgIPAYFFnADEVSAzYKcRyS3MA0GCSqGSIb3DQEBCwUAMDscCzAJBgNVBAYT AUMPMREwDwYDVQoEwibzZXJ0U0h1JEZMBGCA1UECmMQY2VudnR04glk9PVCBDO1AeFwbcNTA2 MTAxMzQIMDdaFw0yNTA2MTAxMzQIMDdaMHYxZCzAJBgNVBAYTAUMPMREwDwYDVQoEwibzZXJ0U0h1 JTFpMCA1UECmMgY2VudnR04glk9PVCBDO1AeFwbcNTA2MTAxMzQIMDdaMHYxZCzAJBgNVBAMTIGN1 cmR1S1Q0IFF1YVwzZmlkZCZCRDQSBGZGZ3ZyAzZyMlIBHjANBgkqhkiG9w0BAQsFAAQAQAMIB CgKCAQEAWwDg3+dAm3aON+cdI2+mN8SHBAskPoln+6qeYOS5SDxGAgSzwNszBlv0wb5SE FQ3Nw0FF1f0b7ECTw3XpLpPmih04e9neDY+cs03vssESmphtkz3T9AKLUL3pZxw1znc5b O49hJzBV7p6UvPJPRZkccsc0zqhgWwvCR+WdcQqz13LcVhTchete3RLImdxZu030Lsabel An37toQfCbBBccfQSDs4XIBGHkakaNoKn0yHG010ss+nYzXuSIDcXzVxwGQecFccAm=1kL oUVKkLcpn9U7bE7hW5tqep76ml1Tq9P9P4yvkHmWIDAO4B4B7ZCCAUswwAYKwYBBQIH AOEEXDBAMCGCCSGAQUFBABhdhdHrwO28vb2Nzc5ZjXU021nb5ybzAzBgrBqfFQcwAoYn aHR0kDowl.3d3y5ZXX0c21nb5y9ZXX0Y3Jl.3vb5OyY3JMBGAIUdEwEBwQIMAYBAiBC AQAwwDYDRIPAQHBAODAgCMGCA1UECmMgY2VudnR04glk9PVCBDO1AeFwbcNTA2MTAxMzQIMDda DgQWBBR0NjSTdh0rcMhpCDGVrny3OyYBByNVHSAEQBAM4GcystGAQQBcMSA0EDMICswLQYI KwYBBQUHAgEWTW0dHA6Ly93d3cuY2VudnR04glk9PVCBDO1AeFwbcNTA2MTAxMzQIMDda 164hh96qHrw08vY3LmNkic2zWdmlLmJL3vb5OyY3JMBGCA1UECmMgY2VudnR04glk9PVCBDO1Ae 1HhuzUmm1jERjbtEr74U6B6lpQA44MgXV8OXcXbpuLuVb887MRg=8V3-Ja8BSAfwFGB adKk761e4B0DYN6LSubBwDCszuwWazouLJ_SgwQ8i3j1Cd0y0D97mbp+qEDTzN9UlpisAx zcWdmk1V9nku2q009ZCE+OXOKN+Nik+3eakczndVBC0P74UJZ1Cbn89PBK4969Vq WrgG58Ulns/NpKh+Cc3MOMVCAQGLDgVEKCP14V2VqBA3aSpwAGhWVUv0i1v8QYg6chNkYtH7 NQAt9y0yXF1v80GH3oT4z5p5Ncb+TE2Tm -----END CERTIFICATE----- </pre>
<b>Signature algorithm:</b>	SHA256withRSA
<b>Issuer OU:</b>	certSIGN ROOT CA
<b>Issuer O:</b>	certSIGN
<b>Issuer C:</b>	RO
<b>Subject CN:</b>	certSIGN Qualified CA Class 3 G2
<b>Subject OU:</b>	certSIGN Qualified CA Class 3 G2
<b>Subject O:</b>	certSIGN
<b>Subject C:</b>	RO
<b>Valid from:</b>	Wed Jun 10 15:45:07 CEST 2015
<b>Valid to:</b>	Tue Jun 10 15:45:07 CEST 2025
<b>Public Key:</b>	<pre> 30820122300D06092A864886F70D01010105000382010F003082010A0282010100C2F0E0DFE74D026DDA38DF9E75FFFA6361487040B247CF0A89FE0A7983B94B90F 9C463E09D2CF0C0D833065BF4C1B6F9484150D0CD76FD0515FD746FB1064F05DBA543E79E2D2CE1E27D9DD0D8F9CF08CA0CC611124A7A7D988CE4A874FD824B4A2D 4DE9609C711FBADFE3B38E3F8E055EE979B9298493D1CF793A72CA8468AAAE1816AAE091F9675E42AB3E1D721E36D287721F88AF744B0667648B6894DF42D269B1 0B027DFB4E84051A104105C71F439403B38B5721F0461E129A.F1A3682A7D321C6D35D2CB3E9D8662C6E4837170F371C0641E18F79C026FB590BA1454A71474079FA47 D53B6C4EE5756E6BA9F7AA7BEA6513A05F45CFD1F2BA41E7C70203010001 </pre>
<b>Authority Info Access</b>	<a href="http://ocsp.certsign.ro">http://ocsp.certsign.ro</a> <a href="http://www.certsign.ro/certer1/root.crt">http://www.certsign.ro/certer1/root.crt</a>
<b>Basic Constraints</b>	IsCA: true - Path length: 0
<b>Authority Key Identifier</b>	E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4
<b>Subject Key Identifier</b>	50:34:9E:53:76:B9:6D:D2:B7:0C:1E:90:83:75:5A:EE:CB:74:18:8A

**Certificate Policies** Policy OID: 1.3.6.1.4.1.25017.1.1.3  
 CPS pointer: <http://www.certsign.ro/repository>

**CRL Distribution Points** <http://crl.certsign.ro/root.crl>

**Key Usage:** digitalSignature - keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** C8:9C:24:B4:15:A7:2C:94:09:66:7E:88:FB:5E:6E:92:A3:8D:56:09:C3:C9:9E:55:D9:9B:4B:1D:45:89:90:F9

**X509SubjectName**

**Subject C:** RO

**Subject O:** certSIGN

**Subject OU:** certSIGN Qualified CA Class 3 G2

**Subject CN:** certSIGN Qualified CA Class 3 G2

**Service Status**<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Service status description** [en] undefined.

**Status Starting Time**

2016-06-30T22:00:00Z

**3.6.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**3.6.2 - History instance n.1 - Status: accredited****Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service Name**

**Name** [ro] certSIGN Qualified CA Clasa 3(Certificate calificate - Generatia a 2-a)

**Name** [en] certSIGN Qualified CA Class 3(Qualified certificates - Second generation)

**Service digital identities****X509SubjectName**

**Subject CN:** certSIGN Qualified CA Class 3 G2





**Issuer C:** *RO*

**Subject CN:** *certSIGN Non-Repudiation CA Class 4*

**Subject OU:** *certSIGN Non-Repudiation CA Class 4*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**Valid from:** *Fri Jul 07 20:43:40 CEST 2006*

**Valid to:** *Thu Jul 07 20:43:40 CEST 2016*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D8F76986C3B4F20FD2D1A86286AC7DF69A5218DAE20402B3695094004737875C5D3CF5880BC1A41A3F80252R2B5F3DB33EE47DA867B7E5E8C2329F4EB57575945CF3F99E05D03A55A370B0D407477E708EC445B335A5D6DA1995D0358CEFB386BB3D5CDA3ACDE1D5E3355CADCB87201A5023F022BFE98EDC1611940DC34FE6D54503ED303CB47F65B6BF017E24919C988FF79D908D82AAFD62C37318D23FC4476D6AE98DE9C5F37E4A9B5F593624539B97DD8DF34D670E699057502B23D576170CC0992E4C941151D0C718A264FE61F19BD4B8C1D4550F5EDC8FC946EF5B7410FB242D3A7271CD7DA6AC6CDE9B0E593626838154988F07B9802993328B0203010001

**Authority Info Access** *http://ocsp.certsign.ro*

**Basic Constraints** *IsCA: true*

**Authority Key Identifier** *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*

**Subject Key Identifier** *0A:57:78:8C:3F:47:55:6B:F8:E5:E3:B4:B7:03:8A:28:D4:15:77:9A*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.25017.1.1.4*  
*CPS pointer: http://www.certsign.ro/repository*

**CRL Distribution Points**  
*http://crl.certsign.ro/root.crl*  
*ldap://ldap.certsign.ro/OU=certSIGN ROOT*  
*CA,O=certSIGN,C=RO?certificateRevocationList;binary*

**Key Usage:** *digitalSignature - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *16:EB:0F:22:FD:95:D9:9E:C5:21:01:A8:13:2C:72:64:AC:5B:34:A0:1A:65:5D:B0:64:33:CD:D0:3A:5E:5C:E0*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

**Subject OU:** *certSIGN Non-Repudiation CA Class 4*

**Subject CN:** *certSIGN Non-Repudiation CA Class 4*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

Status Starting Time 2016-06-30T22:00:00Z

### 3.7.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

### 3.7.2 - History instance n.1 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

#### Service Name

Name [ro] certSIGN Non-Repudiation CA Class 4(Certificate pentru nerepudiere)

Name [en] certSIGN Non-Repudiation CA Class 4(Non-Repudiation certificates)

#### Service digital identities

##### X509SubjectName

Subject CN: certSIGN Non-Repudiation CA Class 4

Subject OU: certSIGN Non-Repudiation CA Class 4

Subject O: certSIGN

Subject C: RO

##### X509SKI

X509 SK I Cld4jD9HVWv45eO0twOKKNQVd5o=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time 2006-05-16T12:00:00Z

### 3.8 - Service (recognisedatnationallevel): certSIGN Non-Repudiation CA Class 4 G2(Certificate pentru nerepudiere - Generatia a 2-a)

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service type description [en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

#### Service Name

**Name** [ ro ] *certSIGN Non-Repudiation CA Class 4 G2(Certificate pentru nerepudiere - Generatia a 2-a)*

**Name** [ en ] *certSIGN Non-Repudiation CA Class 4 G2(Non-Repudiation certificates - Second generation)*

Service digital identities

Certificate fields details

**Version:** 3

**Serial Number:** 166275597015633377361983917306850547

**X509 Certificate**

-----BEGIN CERTIFICATE-----

```

MIIEkDCCAG4wIABgPiAYTFnADEKPr82oXgzzMAOGCSqGSIb3DQEBCwUAAQDxGzA1B8eNvBAYT
AUPMKRwDwYDQQEwIwYNTA2MTAxMzUwNDJlY00uUH1JEZMBcGA1UECsM0Y2VndfNDR0qURPVCBDOQAefw0nNTA2
MTAxMzUwNDJlY00uUH1JEZMBcGA1UECsM0Y2VndfNDR0qURPVCBDOQAefw0nNTA2MTAxMzUwNDJlY00uUH1JEZ
VQDDYVZzXjU0UH1JTB0b24tUmVudWpYXQ0eGQ24kz0Q24kz0Q24kz0Q24kz0Q24kz0Q24kz0Q24kz0Q24kz0Q24kz0
AOEBBQADggEPADCCAQoCggEBAL2MzscYFdc=prceRBwdrw2BKEjssFEOBfsPUTV5ELh0IC063q
HS1Kzaw9af7cbyWwPZanzDQCXDIEvd0RwF5HSXwvKIE4AABEaw061mXoauRUpP1wz0H
JQswWWZxy09y0LzqxjVc2y0yVzGvFxc8NXBUVZcx96ev2URICGZzAkoIZSEPhyIz01
LTH17ka3DY0f7cCagz0DrTIW0xLzvmVL2cosyZLskHHVQ0WgM8A4THrVGVpIzmba/mI3Eith5
Iw0f01sv0ul0S8K0w0yRWPPrCXZHpPUNXSzYFU7HKSibSx0zfw0Jk81sgcAwEAtaQCAUw
ggFLMGgCCcGAOUFBwEBBfwwWJAjBggBgEFBQkwAYYXAR0cDowl_2jqc3iuY2VndHNpZ24ucm8w
MwYkwyBBQUHMAKGZ2h04IA6L_9345cuY2VndHNpZ24ucm8vY2VndGnybcYzb290ImNvdDASBgNV
HRMBAIcEADGAGQHEAgEAMAAgA1U0dGEwYwEawIbh04BgvH8SMIGDAWgBTj01U0mXyG1ZC
hwvO6dZSDADBgNVHQEFGQUPE0mmZ246GMX2NczL5X8fUwSQYDVRO6BEIwQDA+BgssBgEE
AYHDOQBBDAA1MOCcCsGAOUFBwIBFifodHRw08w43LmNlcuRzaWdulLnVl_3JlCG9zaXRvcnkW
MAYDVDR0BCKzwLzCqYFYdaHR0cDowl_2NwCSZXRlc2h0cs5y9y290ImNvdDANBgkqhkiG
9w0BAQcFAAOCAQEAseDon8BLcUgYMgvtwvCM54vNSZAU7IQ699DE3sMxSMBBAA7Zclp4eA
FhUjMh6NcydhbvCnAjmYtyVM0R5zyssRavS0Ry9GDqjBN8DEDEZgllUkVsnXAcINCfQacOmWkcG
lmIZwKRI=4QZMozTKVbmkAsckrooKCS799e1CxWAed0arH0419udFK4x5ih0K22xq
sIDG5TFVss0tnRnDf69MIA8hMnL10KXCYaS3UKy3RW80W9E9Zq03SISul.eskkg3MBZKw07C
mzRoTa1=cbuShgRlbr7mlaYcMYumcsljLzRz0G1cz8TVj2M34g==
    
```

-----END CERTIFICATE-----

**Signature algorithm:** SHA256withRSA

**Issuer OU:** certSIGN ROOT CA

**Issuer O:** certSIGN

**Issuer C:** RO

**Subject CN:** certSIGN Non-Repudiation CA Class 4 G2

**Subject OU:** certSIGN Non-Repudiation CA Class 4 G2

**Subject O:** certSIGN

**Subject C:** RO

**Valid from:** Wed Jun 10 15:54:42 CEST 2015

**Valid to:** Tue Jun 10 15:54:42 CEST 2025

**Public Key:**  
3082 01 22 30 0d 06 09 2a 86 48 86 f7 0d 01 01 01 05 00 03 82 01 0f 00 30 82 01 0a 02 82 01 01 00 bd 8c b7 3b 1c 60 57 5c fa 94 5e 44 1c 1d af 0d 81 90 48 da b0 51 0e 04 5b 0f 51 35 79 10 b8 62 d1 f0 a2 d3 ad ea 1d 2d 7c d9 ac 3d c4 5e dc 6f 20 58 5a 83 d9 9f 35 c3 e8 22 83 5e 3f c4 bd dd 11 c0 5d c7 49 7c 2a 29 f1 38 b0 08 4e 12 09 70 b4 ee 98 a6 75 ee a1 15 1a 3d e2 75 c3 3d 07 25 0a 31 5 9 66 57 be 2d 3d c8 c2 f3 c7 34 9f 55 ed e2 fb d9 72 b5 0c 46 bd 3c sc f0 0f d7 05 45 59 c5 c7 7a 7b 2d be 51 19 46 d1 91 73 a8 ae 8e 21 9a 84 3e ca 2 d8 99 c8 2d 31 f3 ef 10 37 0d 8d 25 ed c6 c2 6a a8 f3 d0 3b d3 21 63 b1 2d 9b e6 54 bd 9c a1 2c 99 8c bb 24 1c 75 50 41 6a 8c f0 0e 3b 1e d5 46 56 91 36 9d b6 bf 9b 5d cd 12 d8 79 d7 0b ba 7c bb 2f 39 a5 34 48 aa 34 be 81 32 45 63 cf c0 a5 ec 64 74 29 3d 45 e1 4b f6 33 15 46 07 29 20 6a 4b 30 b3 1f 02 77 2a 9f 35 e6 08 02 03 01 00 01

**Authority Info Access** <http://ocsp.certsign.ro>  
<http://www.certsign.ro/certer1/root.crt>

**Basic Constraints** *IsCA: true - Path length: 0*

**Authority Key Identifier** *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*

**Subject Key Identifier** *3F:C1:34:9B:39:F6:65:DE:86:31:7D:AB:35:E8:19:73:95:DE:F0:55*

**Certificate Policies** *Policy OID: 1.3.6.1.4.1.25017.1.1.4*  
*CPS pointer: http://www.certsign.ro/repository*

**CRL Distribution Points** *http://crl.certsign.ro/root.crl*

**Key Usage:** *digitalSignature - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *30:03:BF:88:53:42:7C:7B:91:02:3F:75:39:85:3D:98:7C:58:DC:4E:11:BB:E0:47:D2:A9:30:5C:01:A6:15:2C*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

**Subject OU:** *certSIGN Non-Repudiation CA Class 4 G2*

**Subject CN:** *certSIGN Non-Repudiation CA Class 4 G2*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time***2016-06-30T22:00:00Z***3.8.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**3.8.2 - History instance n.1 - Status: accredited****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/PKC***Service Name**

**Name** *[ro] certSIGN Non-Repudiation CA Class 4 G2(Certificate pentru nerepudiere - Generatia a 2-a)*

**Name** *[en] certSIGN Non-Repudiation CA Class 4 G2(Non-Repudiation certificates - Second generation)*

**Service digital identities****X509SubjectName**



**Issuer OU:** *certSIGN Non-Repudiation CA Class 4*

**Issuer O:** *certSIGN*

**Issuer C:** *RO*

**Subject SERIAL NUMBER:** *2009022001*

**Subject CN:** *certSAFE Time Stamping Authority 1*

**Subject OU:** *certSAFE Time Stamping Authority*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**Valid from:** *Thu Feb 19 19:08:47 CET 2009*

**Valid to:** *Sat Feb 19 19:08:47 CET 2011*

**Public Key:**  
30819F300D06092A864886F70D010101050003818D0030818902818100C0F396A7C47154794A5B91478CFD729C2B3AC38A3F4BCA1D0339EC1BA3749623706A55DF17A6BD08C77A374046F1A6AE5D17F398E75DA6581A7A84AE6932C032C5E86E36974584E6D4DCDAE4D4BC4017227BDBB7FF57AE881E77E71077767470A6A2B41FB6903410B5F94E4FA9B414825CA90A7D53216FBE469C28BD9CF881810203010001

**Authority Info Access** *http://ocsp.certsign.ro*

**Basic Constraints** *IsCA: false*

**Authority Key Identifier** *0A:57:78:8C:3F:47:55:6B:F8:E5:E3:B4:B7:03:8A:28:D4:15:77:9A*

**Subject Key Identifier** *47:AC:FD:08:97:8D:87:09:47:9D:00:54:5B:5F:16:50:AC:9A:7E:1E*

**Certificate Policies** *Policy OID: 1.3.6.1.4.1.25017.1.1.4*  
*CPS pointer: http://www.certsign.ro/repository*

**CRL Distribution Points** *http://crl.certsign.ro/class4.crl*  
*ldap://ldap.certsign.ro/CN=certSIGN Non-Repudiation CA Class 4,OU=certSIGN Non-Repudiation CA Class 4,O=certSIGN,C=RO?certificateRevocationList;binary*

**Extended Key Usage** *id\_kp\_timeStamping*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *3C:58:DD:4D:47:4A:07:05:79:59:59:FF:11:1E:42:DE:90:4C:2C:A7:5D:55:63:F8:6A:09:7C:9D:E7:7D:C3:BE*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

**3.9.1 - History instance n.1 - Status: undersupervision**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

**Service Name**

**Name** *[ro]* *certSIGN Autoritate de Marcare Temporală*

**Name** *[en]* *certSIGN Timestamping Authority*

**Service digital identities****X509SubjectName**

**Subject SERIAL NUMBER:** *2009022001*

**Subject CN:** *certSAFE Time Stamping Authority 1*

**Subject OU:** *certSAFE Time Stamping Authority*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**X509SKI**

**X509 SKI** *R6z9CJeNhwIHnQBUW18WUKyafh4=*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision>

**Status Starting Time** *2009-02-20T12:00:00Z*

**3.10 - Service (recognisedatnationallevel): certSIGN Digital Certificate Validation Authority**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP>

**Service type description** *[en]* *A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses.*

**Service Name**

**Name** *[en]* *certSIGN Digital Certificate Validation Authority*

**Name** *[ro]* *certSIGN Autoritatea de Validare a stării Certificatelor Digitale*

**Service digital identities****Certificate fields details**

**Version:** *3*





**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *04:AE:3B:7E:29:99:B3:06:50:5D:CB:8F:CA:CA:90:AA:F1:99:C0:2D:C8:49:B6:F5:2E:04:D3:43:93:E5:29:64*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

### 3.10.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

### 3.10.2 - History instance n.1 - Status: undersupervision

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP*

#### **Service Name**

**Name** *[en] certSIGN Digital Certificate Validation Authority*

**Name** *[ro] certSIGN Autoritatea de Validare a starii Certificatelor Digitale*

#### Service digital identities

##### **X509SubjectName**

**Subject CN:** *certSIGN Validation Service*

**Subject OU:** *certSIGN Validation Service*

**Subject O:** *certSIGN*

**Subject C:** *RO*

##### **X509SKI**

**X509 SK I** *pmqPRhFRKMMjh6sAneeu9dfCBzc=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*



**Valid from:** Tue Feb 05 17:41:05 CET 2013

**Valid to:** Wed Feb 05 17:41:05 CET 2014

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DA508AC005E217E584548D5FEEF7561736AB08962D92E9D16C92A774DE089994422C8  
443FA8417329F9A6CFD38617B8B8127BF038E09462E0C6814D14B54AFC89B02ED96B37C966D85B8CF4C9165B177FE3C2B656580330DFE3365949F863C6803270A0A  
AE1029E2499BB7CFB92653BF7289D068684645FC3CF6E45F8E2335DAD57D2190A56A30A4BEE0C84DD37E0B08994559A577A06CDAC4F56F08FB560224D030E2A01  
055F69776368BD208925FB0A1E0627987DC5A474548E2C266DC45A63C29AE900207B2D3DD9242BE352CD46E03CA8F3DB5E013E2AC4667A9B6A6CDEA7B8FB7  
EFA3C1598C07DE5A2ABF267F8F89EA6B298F8256F9E9C6175AB230203010001

**Authority Info Access** <http://ocsp.certsign.ro>

**Basic Constraints** *IsCA: false*

**Authority Key Identifier** 6D:CD:0C:94:0C:E4:06:9C:AE:96:4F:2F:83:FD:DE:BA:25:CE:27:4B

**Subject Key Identifier** 17:AD:A1:61:83:B0:FD:D3:BB:3A:6B:4D:C5:F2:41:44:BC:E6:32:3B

**Certificate Policies**  
Policy OID: 1.3.6.1.4.1.25017.1.1.3  
CPS pointer: <http://www.certsign.ro/repository>

**CRL Distribution Points**  
<http://crl.certsign.ro/enterprise.crl>  
<ldap://ldap.certsign.ro/CN=certSIGN Enterprise CA Class 3,OU=certSIGN Enterprise CA Class 3,O=certSIGN,C=RO?certificateRevocationList;binary>

**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 20:47:EB:98:DB:BB:9B:E1:D9:92:60:CF:FC:AC:B2:D7:9D:73:E3:2A:A1:39:9D:BD:F0:3D:9A:C8  
:4C:F3:D1:8C

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Service status description** [en] *undefined.*

**Status Starting Time** 2016-06-30T22:00:00Z

### 3.11.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

### 3.11.2 - History instance n.1 - Status: accredited

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP>

**Service Name**

**Name** [en] certSIGN Validation Service

**Name** [ro] certSIGN Validation Service

### Service digital identities

#### X509SubjectName

**Subject CN:** certSIGN Validation Service

**Subject OU:** certSIGN Validation Service

**Subject O:** certSIGN

**Subject C:** RO

#### X509SKI

**X509 SK I** F62hYYOw/dO7OmtNxfJBRLzmMjs=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accruited>

**Status Starting Time** 2013-02-04T22:00:00Z

### 3.12 - Service (granted): certSIGN Validation Service G2

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

**Service type description** [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.

#### Service Name

**Name** [en] certSIGN Validation Service G2

**Name** [ro] certSIGN Validation Service G2

### Service digital identities

#### Certificate fields details

**Version:** 3

**Serial Number:** 166275597016072239578651377777084711



**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *51:E9:56:BC:1A:00:D3:5F:98:02:8C:0A:FA:B9:50:B2:E0:26:EE:48:D9:D8:8C:AF:51:15:87:30:A9:F9:77:AE*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

### 3.12.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

### 3.12.2 - History instance n.1 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

#### Service Name

**Name** *[en] certSIGN Validation Service G2*

**Name** *[ro] certSIGN Validation Service G2*

#### Service digital identities

##### X509SubjectName

**Subject CN:** *certSIGN Validation Service*

**Subject OU:** *certSIGN Validation Service*

**Subject O:** *certSIGN*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *yDd7u8RmrDwRxIRGKhox+W1q7oc=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2015-04-29T21:00:00Z*

### 3.13 - Service (recognisedatnationallevel): certSAFE Time Stamping Authority

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*  
**Service type description** *[en]* A time-stamping generation service creating and signing time-stamps tokens.

**Service Name**  
**Name** *[en]* certSAFE Time Stamping Authority  
**Name** *[ro]* certSAFE Time Stamping Authority

#### Service digital identities

#### Certificate fields details

**Version:** 3  
**Serial Number:** 2307537453000688903

**X509 Certificate**  
-----BEGIN CERTIFICATE-----  
MIHFVTCB2eAwI... (base64 encoded certificate content) ...  
-----END CERTIFICATE-----

**Signature algorithm:** SHA1withRSA  
**Issuer CN:** certSIGN Non-Repudiation CA Class 4

**Issuer OU:** certSIGN Non-Repudiation CA Class 4  
**Issuer O:** certSIGN

**Issuer C:** RO  
**Subject SERIAL NUMBER:** 2009022001

**Subject CN:** certSAFE Time Stamping Authority 1  
**Subject OU:** certSAFE Time Stamping Authority

**Subject O:** certSIGN  
**Subject C:** RO

**Valid from:** Mon Feb 06 15:22:27 CET 2012

**Valid to:** Thu Feb 06 15:22:27 CET 2014

**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100AE0717A55FB1824153A1954DDE95760C08CC4BCTB2F771A4B197C5629486C7D98173C  
 24B230AE23D4D1D91279DC3F9DC140C97D98D32108349F46523CA29A2EF0C7949EB57A630732E2FBE268D6C24E02E483A8383D3A EA2526ABBD AFBD25533DA96  
 1CFDE7293B3F8E08BFDFEF61DC3F77AA5615FAABD33C77A2D988E458FA D449D4D737B9E9E7A804DE92F8A05DC16AF188A42154C6E18D254E EB ED C0 26 CF 4C F4 40  
 955251A589D5B24876625A68052DBE64E2F6C9C0B1FD7EAD0EB73053361C4AB4E5C14C3F8D3E6F46AF70624908EB46B3D0ACBC3A2FC093A9F1E2C0309CA218925  
 C133D1E33D2D8FDA8D14F8D4C28B16643C65FE7FE515D20C3E2224F0203010001

**Authority Info Access** <http://ocsp.certsign.ro>

**Basic Constraints** *IsCA: false*

**Authority Key Identifier** *0A:57:78:8C:3F:47:55:6B:F8:E5:E3:B4:B7:03:8A:28:D4:15:77:9A*

**Subject Key Identifier** *51:6F:D7:E3:FA:8A:64:FD:03:00:4E:BC:19:0A:D7:99:C3:90:52:09*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.25017.1.1.4*  
*CPS pointer: <http://www.certsign.ro/repository>*

**CRL Distribution Points**  
<http://crl.certsign.ro/class4.crl>  
*ldap://ldap.certsign.ro/CN=certSIGN Non-Repudiation CA Class 4,OU=certSIGN Non-Repudiation CA Class 4,O=certSIGN,C=RO?certificateRevocationList;binary*

**Extended Key Usage** *id\_kp\_timeStamping*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *4E:7C:C1:DB:6D:AA:B9:F0:37:AF:0D:9F:72:A4:63:AD:28:DB:C9:E1:3C:4F:40:96:41:92:41:96:DA:A1:69:57*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

### 3.13.1 - History instance n.1 - Status: accredited

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA>

#### **Service Name**

**Name** *[en] certSAFE Time Stamping Authority*

**Name** *[ro] certSAFE Time Stamping Authority*

#### Service digital identities

##### **X509SubjectName**

**Subject SERIAL NUMBER:** *2009022001*





**Issuer O:** CERTSIGN SA

**Issuer C:** RO

**Subject 2.5.4.97:** VATRO-18288250

**Subject CN:** certSIGN Qualified CA

**Subject O:** CERTSIGN SA

**Subject C:** RO

**Valid from:** Mon Feb 06 11:06:03 CET 2017

**Valid to:** Sat Feb 06 11:06:03 CET 2027

**Public Key:**  
30820222300D06092A864886F70D01010105000382020F003082020A02820201009DF5B25A1A877F86493F9BD E77963DCD3E0485C857F6D99B7341D2062169C665C472  
938A26C8F9FD EE06C4F52B6D8984BD52A73CFE6575929AFDA CC82498161A76E CE8D1F739677BD64BC332D994F8199D29BEA81A1CD33498F0F5B53D17E B10D2C  
B6083919D23696535B3E7164B0AE087673D24E9D07A09E88ED40B0CF14699D0E CFBB7DEC2CD817C64A172A C912B7BB D86848004BE3024959C957C55447898D40CF48  
216752C03E873FAFFA97A5FA87D D6593E268C2E4D4DE7C036722E867AC3404913DF5310F0A1E3A4556319B75AF624C621D3A9D2CBFC30FFD94C12A02A8AC796D8  
12AA0D19A26387B3F9C3C1E1D389E541545D124B132EDF7DE0E811EB3C8E2F8B D1E37A BF7B D290D96FC3B09477D92D2B BF B39409215AC88E C4A868907357B7188  
0491E5D DCAFD CFB3549B6B1656A6FCD18E6412B3F91D07E93929FAA74E9307924A60D93F8F58E4C69BE25FCA725A9D06747DFBE202E0F13907DE3875886EC7843D  
89DDA1FB2F1CF64F4A F4960515B366C9F76E4D A8E4DC5A4A B2FB249A F3881B9E9284221F5645136ADE8DB99DD1CB11D81E3A8C7581457B69D7F536C54C83034DC  
3CBB6EDCE4B68FA08DB7B F42DF0B176E8BD6191C080FA32232F9D381E6468189F6DE550B1CAFC923826F93EA8DB2E3F66C76F8500717C D82ACEF43D D70369AD7  
F2A191167B5D935427CC6C1894E8AC8BE152F895F850203010001

**Authority Info Access**  
<http://ocsp.certsign.ro>  
<http://www.certsign.ro/certrl/certsign-root2.crt>

**Basic Constraints**  
IsCA: true - Path length: 0

**Authority Key Identifier**  
82:21:2D:66:C6:D7:A0:E0:15:EB:CE:4C:09:77:C4:60:9E:54:6E:03

**Subject Key Identifier**  
8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

**Certificate Policies**  
Policy OID: 2.5.29.32.0  
CPS pointer: <http://www.certsign.ro/repository>

**CRL Distribution Points**  
<http://crl.certsign.ro/certsign-root2.crl>

**Key Usage:**  
keyCertSign - cRLSign

**Thumbprint algorithm:**  
SHA-256

**Thumbprint:**  
C6:70:C7:9B:F2:77:AF:7E:7B:34:A6:AA:4F:A3:04:44:18:33:C6:BD:01:A7:0A:7E:9B:7A:2D:94:C  
1:C1:F9:26

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-18288250

**Subject CN:** certSIGN Qualified CA

**Subject O:** CERTSIGN SA

**Subject C:** RO

**X509SKI**

**X509 SK I** *j02HUV4Rf+GZw5HxaEw/rFkEsYs=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time** *2017-06-25T22:00:00Z*

**3.14.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**3.14.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

**3.15 - Service (recognisedatnationallevel): certSAFE Time Stamping Authority 1**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*

**Service type description** *[en] A time-stamping generation service creating and signing time-stamps tokens.*

**Service Name**

**Name** *[en] certSAFE Time Stamping Authority 1*

**Name** *[ro] certSAFE Time Stamping Authority 1*

**Service digital identities****Certificate fields details**

**Version:** *3*

**Serial Number:** *166275597016091170020884825237070638*



**Extended Key Usage** *id\_kp\_timeStamping*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *49:0E:36:62:69:3A:DF:C2:BF:A7:D0:1D:0D:C9:9C:EE:2B:88:24:C1:0E:EF:25:BE:6F:85:1E:6B:27:FE:C4:ED*

**X509SubjectName**

**Subject SERIAL NUMBER:** *2009022001*

**Subject CN:** *certSAFE Time Stamping Authority 1*

**Subject OU:** *certSAFE Time Stamping Authority*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *svV/pyo9hjOVnl9aaCFqev6ueag=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-25T22:00:00Z*

**3.16 - Service (granted): certSAFE Time Stamping Authority 2****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

**Service type description** *[en] A time-stamping generation service creating and signing qualified time-stamps tokens.*

**Service Name**

**Name** *[en] certSAFE Time Stamping Authority 2*

**Name** *[ro] certSAFE Time Stamping Authority 2*

**Service digital identities****Certificate fields details**

**Version:** *3*

**Serial Number:** *160987041598944376479448*

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIGDCBjYgAwIBAgIKIhggAmVWgSNeZDANBgkqhkiG9w0BAQsFADBeMOWsCOYDVOOGewISTzEU
MRIGAUUECbmLQ0VSVFNRO4gU0EhJAcBgNVBAMTFWludG9fflYVWpZmlzZCBOQTEEMXMBUG
AUElERMOV4TULR8MTgYODgNTAwHbcNMTCvNjwMTQzMjY1WkNlMjY1WkNlMjY1WkNlMjY1WkNl
COYDVOOGewISTzEUMRIGAUUECbmLQ0VSVFNRO4gU0EhJAcBgNVBAMTFWludG9fflYVWpZmlzZC
U3RlbnBhbmhmcQXV0aG9uXSRlZDZlZmVlZmVlZmVlZmVlZmVlZmVlZmVlZmVlZmVlZmVlZmVl
9w0BAQsFADBeMOWsCOYDVOOGewISTzEUMRIGAUUECbmLQ0VSVFNRO4gU0EhJAcBgNVBAMTF
a2lSfW4eSN4gSawYl8koZmBzFmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZm
sX9lXcdvJgBkmXisFjrnSKtulfV+fPpWlJlXsOCsRlBgu2RmLmNMQ4ORXUwZXX9pn
8nTO-ftjyOjYV40G6h8m8mP0F6+fUgZM1F1TlHgbAZ-fccXOZP-ls+6fFVqgsiaOm
fYwC0D70mAnzSuk/MOvIXRnfZkxslUWp0BnqGTSDBkq7GVPWlOgWhWV6QDAOABo4IC
WTCcAllwEAYIKwYBBQUHAEQEBDBQMCkCkCsgAQUFBzABhhodHRwOi8vbnZzcjZlZmVlZmVlZmVl
toBDRgggBefRQswAaYsaHR0cDovL244ySjZlZmVlZmVlZmVlZmVlZmVlZmVlZmVlZmVlZmVl
YVWpZmlzZCBOQTEEMXMBUGAUElERMOV4TULR8MTgYODgNTAwHbcNMTCvNjwMTQzMjY1WkNl
rFlEsYswHQYDVRO0BBYEFISWkclj664k7c9rAY7OXcm7rMlCGlBGNVHSAEzB9MDogBwQAI+xA
AOMsLzAlBgggBefRQswAaYsaHR0cDovL244ySjZlZmVlZmVlZmVlZmVlZmVlZmVlZmVlZmVl
AQOBcMSAwEDBTAAMCOGCCSgAQUFBzABhhodHRwOi8vbnZzcjZlZmVlZmVlZmVlZmVlZmVlZmVl
cnkwQAYDVRO0BDBkwnZAIsDQOMYyvaHR0cDovL2Nyb3ZlcjZlZmVlZmVlZmVlZmVlZmVlZmVl
sWZpW8lYSSjmmwQYDVR0RBBDkwnZAIsDQOMYyvaHR0cDovL2Nyb3ZlcjZlZmVlZmVlZmVlZmVl
b4ESZmZmWlN0GnlgrZaWdlLnVlMBYGAUUECbmLQ0VSVFNRO4gU0EhJAcBgNVBAMTFWludG9ffl
BfcwVTAIBgYEASGAQOewEwYGBACORGEgMAkGBwQAIKjYBggwNAVYGBACORGEgMAkGBwQAIK
Ly94Scu17YdINzZlucm8cmVwS3NpO9yRMCU4wDQYJKZi8cNAQELBQADgggBAAQk0B8G
IXUBy2kD4DOKC-P7HlPHZZkCymllSvdiAe9y+3sdV43g+39YABGN0w6ofqWZsmJfUckWw
37b5Y06c8nu4XsnzszwkuipQomMJD2f-m3P2pkkCUjWcccH7c8CSjAR86bNOZ9h
iVMsowXSi64L+0wPXEwALSzZTjQuglMdlHmD8z9QrTKwZlDYf0rP0s86lhmCqgl
aP4UZV7L0sgm4Ca98W2zSKFbNlWsqBvVlVfQWJhV6Wswy8KGlmb8Bstl3UR6CfcsN
OQuAmOENd0R1BndRNeNethlbpzX5v38WwUDDWyo0mhTEWqN0YzRJRtvtvHqMoj+KY4r
dlWajd8h874Jz23+cc7e7g4b6787mTfL+VccCGKXlHqQz2W9lE8kYrHblPvlz
rWYvaNlSnt+pv24ZPECFC7Zg36TZD0DZWARBBBZjArkUWENgFwBULsKuaE5S98XoYBz
qdc8mYK4vZVN3P9YXcYpkvfm1cauVbR8XpE+f3eAW3RwamB0S14M C2146agOullpvtY07
BMA+avxWMQg5XWRBjFNgREFSNdp3N6W6N4ArQLY8PHZqYUwYm9Uw356dMPzNLDVlQ
-----END CERTIFICATE-----
```

**Signature algorithm:**

SHA256withRSA

**Issuer 2.5.4.97:**

VATRO-18288250

**Issuer CN:**

certSIGN Qualified CA

**Issuer O:**

CERTSIGN SA

**Issuer C:**

RO

**Subject 2.5.4.97:**

VATRO-18288250

**Subject CN:**

certSIGN Time Stamping Authority 2

**Subject O:**

CERTSIGN SA

**Subject C:**

RO

**Valid from:**

Tue Jun 20 16:12:22 CEST 2017

**Valid to:**

Sat Jun 20 16:12:22 CEST 2020

**Public Key:**

30820122300D06092A864886F70D010105000382010F003082010A0282010100C0414D2FC61CAA651B55F1D2B7583704E1C2FF2879A03E4D16AF586325268A6608E686  
92BB6512AD4E2B48DE20DDAA18E1444194E70450696695FC91141EA461D35F2B045FD9894E5124B85874629C19C9F6C900C4EA955146468616B178FD986B5DC76  
F2600649E65E5A92163FA748AFEDBA5155F858BD3F0589D57B0E0A2E62F08046BB6466E8B9F4362510E0EF175306625FDA67F264CE9FA4D4FE3C8E2584D5AF83B81B  
A95BA1B3273C315BEBE154A87D8CDA5B93FC7A9B03C67E2717033993FE92CFBA16B155A9CB346A4D4268D8C02D037BBD0D027CF4A7264FCC3A4F5746DB85666AC  
6FBI45A5CC0671AAE53483B0AABB19578F58834E816870551690203010001

**Authority Info Access**

<http://ocsp.certsign.ro>  
<http://www.certsign.ro/certcrl/certsign-qualifiedca.crt>

**Authority Key Identifier**

8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

**Subject Key Identifier**

94:96:91:C5:1F:8B:AE:24:BF:B7:3D:AE:30:18:EC:E5:C2:9B:BA:E2

**Certificate Policies**

Policy OID: 0.4.0.194112.1.3  
CPS pointer: <http://www.certsign.ro/repository>  
Policy OID: 1.3.6.1.4.1.25017.3.1.3.5  
CPS pointer: <http://www.certsign.ro/repository>

**CRL Distribution Points**

<http://crl.certsign.ro/certsign-qualifiedca.crl>

**Subject Alternative Name** *office@certsign.ro*

**Extended Key Usage** *id\_kp\_timeStamping*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *FC:9A:84:44:CD:D2:9A:92:C1:0F:F1:BB:04:1F:16:76:C1:55:B3:57:A1:34:37:8A:4F:E1:6E:1C:97:D5:C2:9D*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-18288250*

**Subject CN:** *certSIGN Time Stamping Authority 2*

**Subject O:** *CERTSIGN SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *lJaRxR+LriS/tz2uMBjs5cKbuuI=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-25T22:00:00Z*

**3.17 - Service (recognisedatnationallevel): certSIGN Public CA****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service type description** *[en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

**Service Name**

**Name** *[en] certSIGN Public CA*

**Name** *[ro] certSIGN Public CA*

**Service digital identities****Certificate fields details**

**Version:** *3*





**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *99:17:BF:D8:53:73:89:85:E4:6C:92:04:19:41:0E:96:6C:31:69:82:76:9E:71:81:7E:27:D0:38:4B:BE:36:79*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-18288250*

**Subject CN:** *certSIGN Public CA*

**Subject O:** *CERTSIGN SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *s4WcsI300G9UwIEIuvz9flNfqYg=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2018-09-25T21:00:00Z*

**3.17.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**3.17.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

**3.18 - Service (granted): certSIGN Web CA****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

**Service Name**

**Name** *[ en ]* *certSIGN Web CA*



**Subject Key Identifier** 65:29:2B:19:2B:5A:41:D3:01:62:9B:7B:47:00:E2:18:08:71:C3:41

**Certificate Policies** Policy OID: 2.5.29.32.0  
CPS pointer: <http://www.certsign.ro/repository>

**CRL Distribution Points** <http://crl.certsign.ro/certsign-rootg2.crl>

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** F1:14:46:9F:B8:07:78:13:3A:1F:70:E4:D8:33:8E:DA:B9:7D:D4:2C:EB:8E:CC:01:CA:FB:70:D6:B8:7D:F1:1E

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-18288250

**Subject CN:** certSIGN Web CA

**Subject O:** CERTSIGN SA

**Subject C:** RO

**X509SKI**

**X509 SK I** ZSkrGStaQdMBYpt7RwDiGAhXw0E=

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Service status description** [en] undefined.

**Status Starting Time**

2017-06-25T22:00:00Z

**3.18.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication>

**3.19 - Service (recognisedatnationallevel): certSIGN WEB CA****Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

**Service type description** [en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

**Service Name**

**Name** [en] certSIGN WEB CA



**Subject Key Identifier** *65:29:2B:19:2B:5A:41:D3:01:62:9B:7B:47:00:E2:18:08:71:C3:41*

**Certificate Policies** *Policy OID: 2.5.29.32.0*  
*CPS pointer: http://www.certsign.ro/repository*

**CRL Distribution Points** *http://crl.certsign.ro/certsign-rootg2.crl*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *F1:14:46:9F:B8:07:78:13:3A:1F:70:E4:D8:33:8E:DA:B9:7D:D4:2C:EB:8E:CC:01:CA:FB:70:D6:B8:7D:F1:1E*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-18288250*

**Subject CN:** *certSIGN Web CA*

**Subject O:** *CERTSIGN SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *ZSkrGStaQdMBYpt7RwDiGAhwx0E=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-25T22:00:00Z*

**3.19.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication*

**4 - TSP: AlfaTrust Certification S.A.****TSP Name**

**Name** [ en ] *AlfaTrust Certification S.A.*

**Name** [ ro ] *AlfaTrust Certification S.A.*

**TSP Trade Name**

**Name** [ en ] *VATRO-16477015*

**Name** [ en ] *NTRRO-J40/8982/2004*

**Name** [ ro ] *VATRO-16477015*

**Name** [ ro ] *NTRRO-J40/8982/2004*

**Name** [ en ] *ALFATRUST CERTIFICATION AUTHORITY*

**Name** [ en ] *AlfaTrust Certification Services SA*

**Name** [ en ] *AlfaTrust Certification Services*

**Name** [ en ] *AlfaTrust Certification SA*

**Name** [ en ] *AlfaTrust*

**PostalAddress**

**Street Address** [ en ] *155 Calea Victoriei, building D1*

**Locality** [ en ] *Bucharest*

**State Or Province** [ en ] *1st District*

**Postal Code** [ en ] *010073*

**Country Name** [ en ] *RO*

**PostalAddress**

**Street Address** [ ro ] *Calea Victoriei nr. 155, bloc D1*

**Locality** [ ro ] *Bucuresti*

**State Or Province** [ ro ] *Sector 1*

**Postal Code** [ ro ] *010073*

<b>Country Name</b>	[ ro ]	RO
<b>ElectronicAddress</b>		
<b>URI</b>	[ en ]	mailto:office@alfasign.ro
<b>URI</b>	[ en ]	http://www.alfasign.ro/
<b>TSP Information URI</b>		
<b>URI</b>	[ ro ]	http://www.alfasign.ro/
<b>URI</b>	[ en ]	http://www.alfasign.ro/

#### 4.1 - Service (granted): AlfaSign Public CA

<b>Service Type Identifier</b>		http://uri.etsi.org/TrstSvc/Svctype/CA/QC
<b>Service type description</b>	[ en ]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

#### Service Name

<b>Name</b>	[ en ]	AlfaSign Public CA
<b>Name</b>	[ ro ]	AlfaSign Public CA

#### Service digital identities

#### Certificate fields details

<b>Version:</b>	3
<b>Serial Number:</b>	458312175764680543830022

#### X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIH5CCARkGAWBAGkRYO0nIAAAAAABJANBgkqhkiG9w0BAQUFAADBAQwCQYDVQQGEwJSTZER
MA8GA1UECzMlQWwamYVnNpZ24kKjAobG9uVBA6IUFMR4FUIUVTCBRVJUSUZO0FUSU90IEFVVEBp
UKUWTEaMBGGA1UEAxMROUxG0VRSYVNUJFPT1QsOEwHhcnMTAsMDA4MTInZSUwbcNMTUsMDA4
MTMlNzUwbnRwCQYDVQGEwJSTZERkGAIUECMBGGA1UEAxMROUxG0VRSYVNUJFPT1QsOEwHhcnMTAs
QVU5E9SVRZMRwDwYDVQLEwBkZ2hU2lnbjEBMBkGA1UEAxMRS0wamYVnNpZ24qUHVibGcjIENB
MIIHJAANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAs8xSMAIHSwN8comaguisCrTK6rNk
EunSicVVLPHITZrGCM6P8qectc8V7MPKwLCK3vhuLDMRgn0y5LCODW55owqU7RDUipjIITG
IXwA70tbA6wV8LaNsQOMckmP88VnP4fite9DO2oL58hKSD0zTjMLe0044AxjEznSjKP3Lm4
4xY3tPakFulbfDyXT0s9J3igwbtGUUPaQJ4u8v28aRlRpQMvIrep54bj4Q9iGzHbaKW1
pIAB46wOT1PnF5Zgl0mm3Y0E8SVNVM67LZQmLhE01shjXFEHCjNcCNk8scY4d4k4pY5s8
8DSDTQIDAQABo4H0MIHkMAAGA1UdDwEBwQEAwBhjAdBgNVHQ4EFgQU6AG7Y73bQb25urDdHkr
KjFUBwEwDwYDVROTAQHBAUwAwEBzARBgNVHSMGDAWggtKDh8w2GK81U2VgWqyGCmZrCj6TA=
BgNVHR8EA1MDQ6MaA8h1odHwD8vYkYmYXNpZ24ucm95L3NlZ3F1WwZzZmlZC9hc3I3b3Rj
YS5jcmwwTgYDVDR0BECwRTA7Bg8rBgEAYKzMAEAlswAOEwKDAmBgggrBgEFBQCARyaaHRoCDev
L2FzZmFzaWduLnJlL2RlcG96aX0wRgYEVROgADANBgkqhkiG9w0BAQUFAAOCAQEAEDAN3ZF4Gcu
S360Uc+z=JpMa7c5a4MXlmb+eD8kSS9abUJQChdu8VUn2UjivNE+6wuzUqzhZPR4
OVR0c3EYgWw=QkoWCgYVXcSEEN=RSF6BLXcyndh6oa0HwWp8OBXsfqglZ1a6mM4p23gE
JN2Fb7atwY5x8M+RbOeywvENPYFD5Kb88dkz8EkrYkcdYLSm05vaAu3O7hjWzTBF
RITOMqMS18kMZP9G2aoTZIKK4HYm0te+oG0uDuV=3UaY+2k9wBmgUTXmXW0Dw53ylLjxzXng
Q4oGq=YTlKHUSPAXqA0X3chQ=
-----END CERTIFICATE-----
```

<b>Signature algorithm:</b>	SHA1withRSA
<b>Issuer CN:</b>	ALFATRUST ROOT CA
<b>Issuer O:</b>	ALFATRUST CERTIFICATION AUTHORITY
<b>Issuer OU:</b>	AlfaSign

**Issuer C:** RO  
**Subject CN:** AlfaSign Public CA  
**Subject OU:** AlfaSign  
**Subject O:** ALFATRUST CERTIFICATION AUTHORITY  
**Subject C:** RO  
**Valid from:** Fri Oct 08 15:57:59 CEST 2010  
**Valid to:** Wed Oct 07 15:57:59 CEST 2015  
**Public Key:**

```

30820122300D06092A864886F70D01010105000382010F003082010A02820101008FC03148CA00B47B3037C7BA99AA28AA8A01AF4E4EA0B36412E4AB95CS552CF1D36
76A0418233A3E2066A782A3C57B30F2B0502909BESB940CC4609D0CB92C23835BF47AC3F7A353B8D10EE3E9A889654C67D7C00EF469B03AC15F0BB8DB1D40C7A498
83E8F159CFE1FA8ADB04F433B6A0BE7C8A22BC0C3B938C2DE0E778B00C63173B674A328FDCB980E3163797E3DA2857548450EA5D339AF7F2777E0C2D6EDB46D09
B7B3DA409E2E46FAF6F2E46D22940CCB5ADEA79E1B8DD0E10F5F1B31C168A5B5A65001763EAF393FF53E1AC5E59AE05349A660E10149537233A23B21942D99484443
5B1B8CB5C50428CD4236417CB0261DA08921ACF612A3CF030D24D0203010001

```

**Subject Key Identifier** E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1  
**Basic Constraints** IsCA: true  
**Authority Key Identifier** E4:0C:7F:30:D8:62:BC:D5:4D:95:81:6A:B2:18:23:33:7C:28:A3:E9  
**CRL Distribution Points** <http://alfasign.ro/crl/qualified/asrootca.crl>  
**Certificate Policies** Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1  
CPS pointer: <http://alfasign.ro/depozit>  
Policy OID: 2.5.29.32.0  
**Key Usage:** digitalSignature - keyCertSign - cRLSign  
**Thumbprint algorithm:** SHA-256  
**Thumbprint:** AE:15:0D:6E:47:48:80:AB:EE:84:46:28:E9:0B:F0:7C:65:74:68:13:C1:3E:A4:15:E1:DF:50:E2:F4:A4:EF:69  
**X509SubjectName**  
**Subject C:** RO  
**Subject O:** ALFATRUST CERTIFICATION AUTHORITY  
**Subject OU:** AlfaSign  
**Subject CN:** AlfaSign Public CA  
**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>  
**Service status description** [en] undefined.  
**Status Starting Time** 2016-06-30T22:00:00Z



**4.1.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**4.1.2 - History instance n.1 - Status: accredited**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
--------------------------------	---

**Service Name**

<b>Name</b>	[ en ]	<i>AlfaSign Public CA</i>
-------------	--------	---------------------------

<b>Name</b>	[ ro ]	<i>AlfaSign Public CA</i>
-------------	--------	---------------------------

**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	<i>AlfaSign Public CA</i>
--------------------	---------------------------

<b>Subject OU:</b>	<i>AlfaSign</i>
--------------------	-----------------

<b>Subject O:</b>	<i>ALFATRUST CERTIFICATION AUTHORITY</i>
-------------------	--

<b>Subject C:</b>	<i>RO</i>
-------------------	-----------

**X509SKI**

<b>X509 SK I</b>	<i>6AG7Y73hQb25urDtJHkrKjF0B+E=</i>
------------------	-------------------------------------

<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
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<b>Status Starting Time</b>	<i>2011-11-03T22:00:00Z</i>
-----------------------------	-----------------------------

**4.2 - Service (recognisedatnationallevel): ALFATRUST ROOT CA**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/PKC">http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</a>
--------------------------------	---

<b>Service type description</b>	[ en ]	<i>A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.</i>
---------------------------------	--------	---

**Service Name**

<b>Name</b>	[ en ]	<i>ALFATRUST ROOT CA</i>
-------------	--------	--------------------------

<b>Name</b>	[ ro ]	<i>ALFATRUST ROOT CA</i>
-------------	--------	--------------------------



**X509SubjectName**

**Subject C:** *RO*

**Subject OU:** *AlfaSign*

**Subject O:** *ALFATRUST CERTIFICATION AUTHORITY*

**Subject CN:** *ALFATRUST ROOT CA*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en]* *undefined.*

**Status Starting Time**

*2016-06-30T22:00:00Z*

**4.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**4.2.2 - History instance n.1 - Status: accredited****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service Name**

**Name** *[en]* *ALFATRUST ROOT CA*

**Name** *[ro]* *ALFATRUST ROOT CA*

**Service digital identities****X509SubjectName**

**Subject CN:** *ALFATRUST ROOT CA*

**Subject O:** *ALFATRUST CERTIFICATION AUTHORITY*

**Subject OU:** *AlfaSign*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *5Ax/MNhivNVNIYFqshgjM3woo+k=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time 2011-11-03T22:00:00Z

### 4.3 - Service (recognisedatnationallevel): AlfaTrust TS Services

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC">http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC</a>	
<b>Service type description</b>	[en]	A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).
<b>Service Name</b>		
<b>Name</b>	[en]	AlfaTrust TS Services
<b>Name</b>	[ro]	AlfaTrust TS Services
<b>Service digital identities</b>		
<b>Certificate fields details</b>		
<b>Version:</b>	3	
<b>Serial Number:</b>	202376866531717276500370	
<b>X509 Certificate</b>	<pre> -----BEGIN CERTIFICATE----- MIIEfzCCAmgAwIBAgIKKrnNgABAABABjANBgkqhkiG9w0BAQUFAwIBDQAwCgYwVQOG6wSTFzEz MCGGAUUEGEMBOUxGOVRSVYNUJENFURIRKIDOVRI04gQVVUSE9SSVRZMRERwYDVQOLEwhtBtGZb U2lnbEhMBkGA1UEAxMSOQWamYVnNpZ2gUHVhGijENBMB4XDTEsMTExNjA0NTQ0N1oXDTEyMTEx NjA0NTQ0N1owc2ELMAGGAUUEBmLURkLDAqBgNVBAA0IHR5cmFudmF0eWVzZmF0eWVzZmF0eWVz IFVnczZpY2ZlZmBMRUwEwYDVQQLEwV1aWU1MzBhY3BpbnRlcjEwIHR5cmFudmF0eWVzZmF0eWVz UyBTZXRlZmVudmF0eWVzZmF0eWVzZmF0eWVzZmF0eWVzZmF0eWVzZmF0eWVzZmF0eWVzZmF0eWVz -kViyK-8sWampQe8ARjdmYk44XFV5V3MlXzZlEStUaSpmlQe8+XTDVSiaXHPKQJISKmpuM6dG cst0rZzIKDzRk8k8fmit1Ey1W3paoYb8kALZ3hKk29zCDD0X3E8mV1fesi4ue8m9 RcAMuKLLDdJd0daE4MUIVzwgXalgW3bmVcEsvQA0vsaPaM6YVMR0Za0F2cBVOglqmaY9TtdasX3z jMTZuM0rGc4BjCZwXkUzE8B8u7KD27QJteqmo8TpoQrvAC-2kRU54e3e-madocA55wLZ VGC4qjRk365scUUY8CAvEA4a4B8ocR80A0B8NV1Q8B8A0E8AM8TsawIQDYR0EBBYEFPpRKODU sweo+H1iGE9dq2mNITMB8GA1UdIAQYMBAsAFQgBuZ094UUG9ubw78RSKvoadA8MewGA1UdHwRF MEhwQAo0D2G0Z0h8A6L998GZhc2lnb5by9cmvveXVibGlnaWwWkL0fZmfTaWduUHVB6GJ Q0F3YXNlc3QwY3MlMjg6CCsGAQUFB3BpbnRlcjEwIHR5cmFudmF0eWVzZmF0eWVzZmF0eWVzZmF0eWVz YXNpZ2gucm8yZnc2DAWBgNVHSUBAIEDDAKBggrBgEFBQcDCCDANBgkqhkiG9w0BAQUFAAOCAQEA Rum+J18NaNtc84B0e1954NduINuZVUJLUV1SR6Glm00GUHzhmUQQAMzOH4+BIHc0S V08SKYqk+46CGam+42HEUYg08pvaY3EacZad7kcpMC36z2Yc+HrskKnpVcsp8pT xinFUSciA8HU1g5TKzq7hLQltpP=NA08PKI3BNzaMaNX+dzHwRcK2dYDjBF4EpcwHfTvoa+ L3p99k8HhLLYH238Z2quljagfges39CvryRiqV7al77BDQ4u88Nlx0JBVBV8G1A4G3rk WY77FK0U8+389pCvDnz2e8Lk8o9zE1m8Vq= -----END CERTIFICATE----- </pre>	
<b>Signature algorithm:</b>	SHA1withRSA	
<b>Issuer CN:</b>	AlfaSign Public CA	
<b>Issuer OU:</b>	AlfaSign	
<b>Issuer O:</b>	ALFATRUST CERTIFICATION AUTHORITY	
<b>Issuer C:</b>	RO	
<b>Subject CN:</b>	AlfaTrust TS Services	
<b>Subject OU:</b>	TimeStamping	
<b>Subject O:</b>	AlfaTrust Certification Services SA	
<b>Subject C:</b>	RO	

**Valid from:** Thu Nov 17 09:54:47 CET 2011

**Valid to:** Fri Nov 16 09:54:47 CET 2012

**Public Key:**  
 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BE:9F:CB:17:92:CB:26:6B:3C:51:12:29:74:98:F8:AB:CB:A9:89:3E:F2:C5:9A:BA:92:50:7B:CD:11:8D:D9:AD:FD:87:64:E3:75:C5:B1:3E:49:31:35:F3:7E:31:59:52:86:92:A6:64:20:E3:ES:0D:54:88:C3:81:CF:29:00:52:28:CA:4E:33:A7:46:79:30:7A:B6:B6:73:01:97:CA:0D:AC:C1:2B:29:3C:9C:59:A2:89:39:32:21:60:EF:6A:86:1B:FE:17:0A:90:B6:77:88:12:84:DB:CF:A5:D8:20:CE:12:81:01:99:59:48:BE:CD:6C:B9:97:9F:F6:D9:FD:45:C0:0C:B8:A2:C3:A0:97:74:75:A1:38:31:4B:55:CF:08:17:A8:8A:96:DD:B9:AF:11:C4:B2:40:0D:2F:B1:A3:DA:33:A6:15:31:13:BC:66:FD:05:D9:C0:55:3A:02:EA:99:A6:3D:4C:37:5A:B1:7D:F3:8D:F3:13:66:E3:0E:AC:60:B8:07:F8:C2:65:6C:64:27:5C:C4:10:1F:2E:EC:A0:F6:ED:07:7B:7A:AF:EB:8A:8F:13:A6:84:2B:BE:40:BE:FF:39:21:53:CE:1E:FF:CC:FE:9E:C7:73:9C:20:39:13:0D:59:54:6E:02:FE:A2:5F:2B:7E:B9:72:89:4B:60:6F:02:03:01:00:01

**Subject Key Identifier** F7:91:29:00:D4:B3:07:28:FB:F1:F5:88:61:3D:AF:4A:B6:98:D2:13

**Authority Key Identifier** E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1

**CRL Distribution Points** <http://alfasign.ro/crl/qualified/AlfaSignPublicCAlatest.crl>

**Authority Info Access** <http://ocsp.alfasign.ro/ocsp>

**Extended Key Usage** *id\_kp\_timeStamping*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 36:1D:22:91:6E:13:8B:22:05:FC:AD:71:EC:38:BF:80:54:AD:7E:A6:F1:B6:E6:5A:C5:64:DC:14:C9:02:A7:AD

#### X509SubjectName

**Subject C:** RO

**Subject O:** AlfaTrust Certification Services SA

**Subject OU:** TimeStamping

**Subject CN:** AlfaTrust TS Services

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Service status description** *[en]* undefined.

**Status Starting Time** 2016-06-30T22:00:00Z

#### 4.3.1 - History instance n.1 - Status: accredited

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

#### Service Name

**Name** *[en]* AlfaTrust TS Services

**Name** *[ro]* AlfaTrust TS Services



**Signature algorithm:** *SHA1withRSA*

**Issuer CN:** *ALFATRUST ROOT CA V2*

**Issuer O:** *AlfaTrust Certification Authority*

**Issuer OU:** *AlfaSign*

**Issuer C:** *RO*

**Subject CN:** *ALFATRUST ROOT CA V2*

**Subject O:** *AlfaTrust Certification Authority*

**Subject OU:** *AlfaSign*

**Subject C:** *RO*

**Valid from:** *Mon Dec 05 17:32:38 CET 2011*

**Valid to:** *Thu Dec 05 17:38:53 CET 2041*

**Public Key:**

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100F30C25299D59EA1839E4B70877A431BF326F605D0E98AF047AEFD07292BAA4118B
D5DE64D4252B765D093542F4C784DEB3AC79083C00BE8DB7B4DC48C4B9673857DB4DF14DE38622B377AF027B0367BA07623E0E0C001509071C5258265FC190C80
1837DA913BDEFEBD450D734FC7009D697277E046A6A36050E85D9324D4D2B9E7FEFF3DCB8D72521CE6C250D594E525D9364B1D73F6E9D9BE25DE1A2F7AFAE52
4D00159C177CA8FAE06A7F141D2C0F7D9B0F27C8290EB69DF63A45DF037599B0F9E134EC7423D78215EDC8D3F7CEA5E1597599EBA529CAD7274F22ED3004F88
D647FD383437AA1846BF4596DA5F27CE257C759D18AA240C0A55DDDA3E02A806868084BE0D5B0BA6146D150589B7834BDEA22918193A1D5BC703D16267AF9132
5E72A649095CB1E0D02A22C4439F1E610D82BBB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A
8F843E4B61DE7F637D2FA2B5187AC0CDE6019B2B330B0CA1C6C87AE04027191E9237C5FC0B37A787D06817C0D8C716297A3E5151A87A7A0952DF6663093CEE161EF8
B6B3EA2D7577CD42435F27F0EA084645E0AE70BD0A1D1608D8089E9B582F7187EF0D739F55216A9B26599FC090BF2846354345E173AC7E99EF0E02F68C30DC
D440C0A630B3E1B143E6F9210C90FA18C45065786057E1020301001
```

**Basic Constraints***IsCA: true***Subject Key Identifier***CF:59:1A:BD:F6:AE:C3:0D:30:D2:21:82:83:A3:D1:76:15:73:ED:2F***Key Usage:***keyCertSign - cRLSign***Thumbprint algorithm:***SHA-256***Thumbprint:***46:8D:3D:3F:93:E2:FA:93:3F:BD:C4:1D:7E:A2:DE:9A:18:DC:1F:34:5A:75:77:FF:3B:61:8A:AF:EF:C3:9B:4D***X509SubjectName**

**Subject C:** *RO*

**Subject OU:** *AlfaSign*

**Subject O:** *AlfaTrust Certification Authority*

**Subject CN:** *ALFATRUST ROOT CA V2*

**Service Status***<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>***Service status description***[en] undefined.***Status Starting Time***2016-06-30T22:00:00Z*

**4.4.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
------------	--------	---

**4.4.2 - History instance n.1 - Status: accredited**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/PKC">http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</a>
--------------------------------	---

**Service Name**

<b>Name</b>	[ en ]	ALFATRUST ROOT CA V2
-------------	--------	----------------------

<b>Name</b>	[ ro ]	ALFATRUST ROOT CA V2
-------------	--------	----------------------

**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	ALFATRUST ROOT CA V2
--------------------	----------------------

<b>Subject O:</b>	AlfaTrust Certification Authority
-------------------	-----------------------------------

<b>Subject OU:</b>	AlfaSign
--------------------	----------

<b>Subject C:</b>	RO
-------------------	----

**X509SKI**

<b>X509 SK I</b>	z1kavfauww0w0iGCg6PRdhVz7S8=
------------------	------------------------------

<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
-----------------------	---

<b>Status Starting Time</b>	2011-11-03T22:00:00Z
-----------------------------	----------------------

**4.5 - Service (granted): AlfaSign Qualified CA**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
--------------------------------	---

<b>Service type description</b>	[ en ]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
---------------------------------	--------	---

**Service Name**

<b>Name</b>	[ en ]	AlfaSign Qualified CA
-------------	--------	-----------------------

<b>Name</b>	[ ro ]	AlfaSign Qualified CA
-------------	--------	-----------------------



# Service digital identities

## Certificate fields details

**Version:** 3  
**Serial Number:** 459246575859967933284382

### X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHFzCCA0bgAwIBAgIKYyTQrAAAAAABHjANBgkqhkiG9w0BAQUFAEDBMQswCQYDVQQGEwJSTZER
MA8GA1UECzMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMj
cm90eTEuZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8u
MTIwMjEzLWVudjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMj
b290L2VudjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMj
ZW90eTEuZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8u
2h0w4LTLT66666666666666666666666666666666666666666666666666666666666666666666
5f9ywp1nfGOKFMp4hR1CSdTLHmy7b7Pw+uNwGt944wyoHlNuq8yDQF2+5TD8rhv+Vhg692p
bQMAOWz7Qk9LNXWQ36cqc0yP0BByCpm7C4uoGu3es+vUqxkvYKjWjgveZE48T+qxZRL4oB
j97W35uS4ezSAGU/DeK/2Q88888888888888888888888888888888888888888888888888888888
s2A5g1oxW5sAgMBAAGIgggHMIIBAgYDQgYDQgYDQgYDQgYDQgYDQgYDQgYDQgYDQgYDQgYDQgYD
VbbNl/QbGHRX5MJ1Wz4wDgYDVR0PAAQIBAQDAAGGMA8GA1UEEwQFMA8GA1UEEwQFMA8GA1UEEw
RTAGBgRVISAAMDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZDZD
Z24uag8zGVvb3pdADBgNVHSMEGDAWgBTPWR4q9q7DDDSYKDo9F2XPZLA+BgNVHR8NAU
MDQeMABh1odHRwOi8vYXN5X2NpZ24uY290eTEuZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8uZm8u
KaZincNAQEF90ADgqIBAHXl+Rcaub0hFRFHEZMvVITSZmZzT0V680DwvTXLFAuBwQDL8N9
Fgth8xX06S8RxcZ8Wf906ZMurensNEMMy1HVmBSAGKNymZCTCpQA50WofFmndW/1U
bxbi5GigC9CnoA+sb7V7P06OAHwpDSUzubs8HlGky+9shJQ9LcPxcEFLzceYyu4v7GY Ync
vllZj9dnC0atXU7ia1CG89pd4k1a99msEty+BI2A%ZSuseyToV851e+WF1Fmm0wewsk
Y8A2F7epG8ZWvQzZGCS9PHEwac26hbcSsycyu09ZBX0QzakFL9asdEukE1o3E88CCG
DNQeHOH07mLA YsrEvpBWNDUz2lgeF9lctVNg4R379EPmVcl.S039hg8ct0NslzwwOq
o4Fm9hdhXrTl04kVQemmw1AUUzV07NslEp-SJNM8wZ78N4BMRSRVCyblEeyQGA
HRSVZDaHf-zIKr5YPH21OjEDSHd6Z4ERdb82RINYTsqZuA0ISUUES8UvYUUTjEXL8epFVJ
yThYz41iodZINuAg6p25uGh7LsoSq0GYW2b99Wbq4UYyO4DdUkkV2PW+mm+Q1ejwSk1oy
1s1ezVUDmcVLS7hsC
-----END CERTIFICATE-----
```

**Signature algorithm:** SHA1withRSA  
**Issuer CN:** ALFATRUST ROOT CA V2

**Issuer O:** AlfaTrust Certification Authority

**Issuer OU:** AlfaSign

**Issuer C:** RO

**Subject CN:** AlfaSign Qualified CA

**Subject OU:** AlfaSign

**Subject O:** AlfaTrust Certification Services

**Subject C:** RO

**Valid from:** Mon Dec 05 19:33:57 CET 2011

**Valid to:** Sun Nov 30 19:33:57 CET 2031

**Public Key:** 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CC:B4:6F:ES:08:71:43:22:80:F1:8D:CB:F9:1C:98:BA:2B:A2:DC:DA:15:34:C2:2E:0B:51:3B:FA:1B:C7:71:26:72:5F:03:18:87:50:01:77:FE:1D:3A:02:5A:42:FF:7E:34:2:4F:2F:BA:88:58:0B:9E:EF:0F:FA:CA:EF:C4:94:D4:A:F0:3B:FF:69:9F:53:07:74:E:8F:72:09:BA:48:9D:F1:A3:38:A1:4C:3E:4B:48:47:50:92:73:22:CA:0E:2E:F1:EC:FC:3E:FA:E3:65:5A:01:3D:77:8C:3A:2:18:CD:BA:AF:32:0D:01:76:FB:94:C:6D:18:70:F9:58:60:EB:DD:A9:6D:03:00:39:6C:FB:42:4F:4B:35:75:90:DF:AA:82:A9:C3:B2:FC:FD:25:07:20:A9:9B:0B:BB:BA:81:AE:DD:EB:3E:BD:4A:BI:92:F9:18:8C:A2:70:8E:0B:DE:64:4E:3C:4F:EA:AE:CS:96:4B:FF:8A:01:8F:29:D6:37:7E:6E:4B:86:B3:7F:90:06:50:37:A4:53:64:05:F2:15:C3:B9:D9:F:68:3F:70:2C:E0:2F:5C:FE:45:37:AF:5E:85:56:BI:B9:4E:ES:1B:16:DD:B4:2A:F7:7C:CA:34:FC:70:DE:6F:8C:FA:B2:2D:80:66:0D:68:C5:6E:71:02:03:01:00:01

**Subject Key Identifier** 6B:64:87:55:60:31:55:B6:CD:51:08:46:1D:1F:17:E4:CD:65:5B:3E

**Basic Constraints** IsCA: true

**Certificate Policies** Policy OID: 2.5.29.32.0  
Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1  
CPS pointer: http://alfasign.ro/depozit

**Authority Key Identifier** *CF:59:1A:BD:F6:AE:C3:0D:30:D2:21:82:83:A3:D1:76:15:73:ED:2F*

**CRL Distribution Points** *http://alfasign.ro/crl/qualified/asrootv2.crl*

**Key Usage:** *digitalSignature - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *51:30:E9:AD:57:8D:1D:20:8C:50:C7:34:6C:EB:EF:8B:38:93:84:16:83:EE:91:52:58:46:4D:4E:5D:6F:6C:B2*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *AlfaTrust Certification Services*

**Subject OU:** *AlfaSign*

**Subject CN:** *AlfaSign Qualified CA*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2016-06-30T22:00:00Z*

**4.5.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**4.5.2 - History instance n.1 - Status: accredited****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[en] AlfaSign Qualified CA*

**Name** *[ro] AlfaSign Qualified CA*

**Service digital identities****X509SubjectName**

**Subject CN:** *AlfaSign Qualified CA*



**Issuer O:** *AlfaTrust Certification Services*  
**Issuer C:** *RO*  
**Subject CN:** *AlfaStamp TS Services*  
**Subject OU:** *AlfaStamp*  
**Subject O:** *AlfaTrust Certification SA*  
**Subject C:** *RO*  
**Valid from:** *Wed Dec 21 13:14:03 CET 2011*  
**Valid to:** *Thu Dec 20 13:14:03 CET 2012*  
**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E29C033CE75CE27B494DE59B32EB5B3132E3B91176336F4DE6585741BF2AF26589E7  
0C73768DC94338C98A CC4470889343CE459ED90D0F054911741D8755B263850824864142298F768DFFA8FE8D560F750E C34B D59420238B11B10505706127E4586D10E  
C40656EB1B0D12E0BCA94A4CD1330E56796410FCA D26BCE91DA54BA72BB A0D7FE3D164719313CDC82754A7A685A745F868446B05179C39F6267D1FD99C06AA12B  
84A3CC EC62808E A8FB D8C451510E6345BD4A D895C1D3DD091BDF64FE1027EBF1484560621A86EBB843358C01958FC4F36FAB0B12BC249698FEA0BD8EF9C0712691  
5ACEEB11E533442B8329599D475191338DD27BAA B7A814512B0205010001  
**Subject Key Identifier** *16:8D:C8:6A:55:42:EB:D9:BC:89:37:65:46:BD:A2:92:8C:9B:39:FA*  
**Authority Key Identifier** *6B:64:87:55:60:31:55:B6:CD:51:08:46:1D:1F:17:E4:CD:65:5B:3E*  
**CRL Distribution Points** *http://alfasign.ro/crl/qualified/AlfaSignQualifiedLatest.crl*  
**Authority Info Access** *http://ocsp.alfasign.ro/ocsp*  
**Extended Key Usage** *id\_kp\_timeStamping*  
**Key Usage:** *digitalSignature - nonRepudiation*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *88:A3:E4:B0:E7:58:B7:CD:8C:E6:E5:B8:24:7B:8C:38:D1:C9:03:28:12:58:F7:A2:42:B2:BF:EB:41:  
E0:5E:3F*  
**X509SubjectName**  
**Subject C:** *RO*  
**Subject O:** *AlfaTrust Certification SA*  
**Subject OU:** *AlfaStamp*  
**Subject CN:** *AlfaStamp TS Services*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2016-06-30T22:00:00Z*

**4.6.1 - History instance n.1 - Status: accredited**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

**Service Name**

**Name** *[ en ]* AlfaStamp TS Services

**Name** *[ ro ]* AlfaStamp TS Services

**Service digital identities****X509SubjectName**

**Subject CN:** AlfaStamp TS Services

**Subject OU:** AlfaStamp

**Subject O:** AlfaTrust Certification SA

**Subject C:** RO

**X509SKI**

**X509 SK I** Fo3IaIVC69m8iTdlRr2ikoybOfo=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

**Status Starting Time** 2011-11-03T22:00:00Z

**4.7 - Service (recognisedatnationallevel): AlfaSign TSA Server**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

**Service type description** *[ en ]* A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).

**Service Name**

**Name** *[ en ]* AlfaSign TSA Server

**Name** *[ ro ]* AlfaSign TSA Server

**Service digital identities****Certificate fields details**

**Version:** 3



**X509SubjectName****Subject E:** *office@alfasign.ro***Subject CN:** *AlfaSign TSA Server***Subject O:** *AlfaTrust***Subject C:** *RO***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel***Service status description** *[en] undefined.***Status Starting Time***2016-06-30T22:00:00Z***4.7.1 - History instance n.1 - Status: accredited****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC***Service Name****Name** *[en] AlfaSign TSA Server***Name** *[ro] AlfaSign TSA Server***Service digital identities****X509SubjectName****Subject E:** *office@alfasign.ro***Subject CN:** *AlfaSign TSA Server***Subject O:** *AlfaTrust***Subject C:** *RO***X509SKI****X509 SK I** *Z9JLtm1ba9UNejk/8IkEDDUj45A=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2011-11-03T22:00:00Z***4.8 - Service (granted): Alfasign Qualified Root CA**





**Subject Key Identifier** *82:C1:5D:2C:82:23:81:C2:4B:26:1E:F4:6D:7B:92:4D:65:DB:E5:F2*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *07:61:E4:07:AB:05:29:E5:20:E5:20:D3:0E:76:55:E3:2F:AE:32:B6:24:C5:06:5E:F3:71:8B:5A:11:95:BD:CE*

**X509SubjectName**

**Subject CN:** *Alfasign Qualified Root CA*

**Subject O:** *AlfaTrust Certification Authority*

**Subject OU:** *AlfaSign*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *gsFdLIjgcJLJh70bXuSTWXb5fl=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-08-16T21:00:00Z*

**4.8.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**4.8.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

**4.9 - Service (granted): AlfaSign Time Stamping Authority****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

**Service type description** *[en] A time-stamping generation service creating and signing qualified time-stamps tokens.*

**Service Name**

Name [en] AlfaSign Time Stamping Authority

Name [ro] AlfaSign Time Stamping Authority

## Service digital identities

## Certificate fields details

Version: 3

Serial Number: 438179177029992328462356

## X509 Certificate

-----BEGIN CERTIFICATE-----

```
MIIFDCCBAgEwIBAgKXAMmpAAAAAFAFDANBgkqhkiG9w0BAQsFADBAMQswCQYDVQQGEwIStZlP
MCcGA1UECmQeQWwamYVRyYXN0EHNlcnRnZmljYXJpbn24u2VydmljZXMxETAPBgNVBAsTCEFsZS5m
aWduMSUwIiwvYDVQOExBQzZlbnBrdWwvZmVzZWRpZG91HlVhbnRjIENBMmB4XDTEzMDgyOTFwMDEx
NVAxDTIEMDgyNzEwMDExVjY1Y2A1BjBNVBAZTlAPMSowKAYDVOQKQVFBGZGVzVHJlZG9QZVYy
dGlnaWwvNidGfWBiBdXR063pdHkzIDAcBgNVBAsTFjRpbWUgUGU3RhhXbpbmczQVY1aG9yaXR5MSkw
JwYDVQQDEyBBBzZU2lnbBU2wIjFFN0Y1W1waW5ndFIdGhvcml0eTCCASlwdQYJKoZIhvcNAQEB
BQADggEPADCCAQoQggEBAP2zqM6V3vafYF5puzk4PnguzVTSw4BSYRnAqCMcm857mp+8Uy8Y
GexW3HQUS3LJdEV8vMacdKxz49Ns4gWUJppRNW53b5TUmtpfSjxerU4h04ulR7gPqz
bWwghcAVlc69K4GcwTNNEX3XGzSV8skdV977CqetSYRz59XV6rISVefvntQZvguwyLR10zz
uizZcvcMuna8mKdE274k7y08wHerJL26cFahBBLULJTHHLaualUNkKfHODuipabo
RD8UUGf8K9ymTelde6fRUL2f+3ALdafYJpwMIR9qarZY3hwatQ+WUCAwEAoACAAEwgGd
MB0GAIUldDgOWBBTlev3S5osbB4lywSM6bOrBSTAOBgnVH08BAIEBAMCB4AwHwYDVR0BBgw
FouU0W7XidMDAB0Uy3f7A4VcE1wscYDVR0BBEMwOTAoz2qY45uHRODovL2fZmZzaWdu
LnVlL2NytcvudWfswZpZQwQWamYXNpZ24u24cm8v82NzcDAIbBgrBgfEBQcBAwQW
KjAoBgrBgfEBQcAwAYcaHR0cDovL29jc3AuYwamYXNpZ24u24cm8v82NzcDAIbBgrBgfEBQcBAwQW
M80wCA4YGBACORgEBMAGBgcOaKvYBBD4WBgNVHSIBABEDDAKbgrBgfEBQcDDBjBNVHSAEP2A9
MD8GdysGAQOBgqAAQAQzABATAOmCYGCCSGAUFBwIBHppodHRwOi8vYwamYXNpZ24u24cm8v8ZGVw
b3ppdDBBjBNVHREEDjA4oCICGcSgAQOBgqUAgOgfAwSB2ZmaWNOQGFzmfzaWdulnVgRvZmZp
Y2VAYWamYXNpZ24u24cm8v8ZGVwNAQELBQADggEBAJh81GfEPcA60XvSpwvNfABcMqbulqB
mATf30fppkEcyR3cqlD8TlCh6MTy2Q2hMgtrkLJfV707mSx5ZC1o6P3Ew+QWRw7Y
Xl0E0oH4YcVmg6Kby4KzmbN4ImfclVZlqoicb69MfmlqbrtR87WHW3oSI003Ln0ZW
I2ZUMLM6pMqRc7tdTtwWnXLDPMacvbjpSTIAWwE5SDWzG6SENBwDSSI4DWXqk
SCMILMDEAQRGBFmGfwwCDWdR1xBmPZjY9vd7qHrsvCF6uCzTGUlGl19HgRsm3AnZ0Ljv28
zCj0Rl=
```

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: AlfaSign Qualified Public CA

Issuer OU: AlfaSign

Issuer O: AlfaTrust Certification Services

Issuer C: RO

Subject CN: AlfaSign Time Stamping Authority

Subject OU: Time Stamping Authority

Subject O: AlfaTrust Certification Authority

Subject C: RO

Valid from: Tue Aug 29 12:08:15 CEST 2017

Valid to: Fri Aug 27 12:08:15 CEST 2027

Public Key: 3082.01.22.30.0D.06.09.2A.86.48.86.F7.0D.01.01.01.05.00.03.82.01.0F.00.30.82.01.0A.02.82.01.01.00.FC.F6.80.C7.55.DD.5B.98.17.7B.29.B7.37.0A.E0.F8.A0.BA.06.55.4E.C5.AF.05.26.11.9C.0A.86.30.29.BC.AD.2E.ED.A4.FF.BC.53.2F.18.19.E9.D6.DC.74.09.E6.3D.ED.2C.97.44.57.CB.F8.91.A0.9D.8C.AC.F1.67.8F.4D.C7.86.96.25.43.E9.44.D5.B7.CA.16.F5.4D.4B.A6.96.91.52.8E.AC.5E.B5.4E.21.3B.85.2E.2D.1E.DF.80.F7.2A.6D.4C.2A.85.CF.D4.57.57.3A.8B.D2.8B.8C.03.54.D1.0A.DD.FE.99.48.55.7C.0E.47.55.CB.DD.42.49.F7.CE.01.1C.F9.85.75.6D.E1.12.39.55.E7.F4.CA.DA.D0.66.F8.2E.C3.22.D9.1F.4C.D9.HA.26.60.66.27.2F.33.19.EB.88.4E.27.29.DD.F6.EF.89.3B.CA.5D.3C.C0.77.85.20.99.36.25.E6.C2.E8.56.9B.05.B2.D4.2F.F2.53.88.7E.CB.B8.0A.8B.A9.45.4D.90.A1.F2.38.3B.8C.A5.A0.68.44.33.7C.50.67.FC.B0.AC.BD.99.37.35.75.CE.85.91.F5.56.17.EA.77.00.B7.5A.15.82.69.C0.C2.2B.2B.D8.EA.6A.B6.58.DE.5C.2D.A9.AB.50.F9.65.02.03.01.00.01

Subject Key Identifier C9:7A:F9:48:DF:94:BF:A2:C6:C1:E1:4C:B0:48:CE:9B:FC:EB:C1:E5

Authority Key Identifier D1:3C:3B:5E:F2:1D:31:F2:40:07:AC:54:63:79:7B:FC:05:71:E4:45

CRL Distribution Points <http://alfasign.ro/crl/qualified/AlfasignPublicLatest.crl>

**Authority Info Access** *http://ocsp.alfassign.ro/ocsp*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Extended Key Usage** *id\_kp\_timeStamping*

**Certificate Policies** *Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1*  
*CPS pointer: http://alfassign.ro/depozit*

**Subject Alternative Name** *office@alfassign.ro*

**Key Usage:** *digitalSignature*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *78:5B:5B:2F:88:B2:46:AE:E8:38:E0:AC:C0:96:DD:F9:12:53:79:CD:D7:C3:4D:78:DD:00:19:CC:70:F7:9D:AD*

**X509SubjectName**

**Subject CN:** *AlfaSign Time Stamping Authority*

**Subject OU:** *Time Stamping Authority*

**Subject O:** *AlfaTrust Certification Authority*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *yXr5SN+Uv6LGweFMsEjOm/zrweU=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-09-17T21:00:00Z*

**4.10 - Service (granted): Alfassign Qualified Public CA****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

**Service Name**

**Name** *[en] Alfassign Qualified Public CA*

**Service digital identities**

## Certificate fields details

**Version:** 3

**Serial Number:** 459243031527061192704006

## X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIHEDCCAsGAWiBAglKVT+uWAAAAAABANBkqkhiG9w0BAQsFADBxMOswCQYDVOQGEwJSTzER
MARGAUECAkMQWamYVnoZ24kAAsBgNVBAsTTFszZmlUcnVsc3B2ZXN0aWZlY2F0eW91ZEF1dGln
cm0lcTEuMCEGAUUEAaMOWamYXNpZ3ZqLUVhbGlnaWVkaFJhY3Q0eW91ZHNmTcw0DEMDk1ODAI
WheNMzcvODAzMDk1ODAIWjByM0swCQYDVOQGEwJSTzEpmMcGAIUECmfgQWcmYVRvdXNOIENkbnR
ZmluYXRoZW91ZGVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmV
dWfsaWZpZW91ZHVhGjEjENMIBjANBkqkhiG9w0AQEFAAOCAQ8AMIBCCgKCAQEAznlcDQ3h
zCySnpzN1dnz9w67XAgMSXhIMY6GwQcRLN5h+gY1laTzYmK3BtXz4mdHEMYSWfWnk
qGHhWagGm0PDP2dne10YASX97COV8KFRCTjW9EgSbulmNESfWkueDv1wB-V06Q/4
7ygAFUPsSSWAWSBQhS1FmSR799kUupmYVWkSPY0ldQcXlclDSCXZTZOOU05cEw-cIPBD
LdBfJ63gnlocKocZTD0Bd-Vfa4GuzkWDNkgHbV1VklVU4HzrbGRCLKT3110pcwQzZ
f7m0p-218j8vkgkD0M40mng84QDAAB-8f0HMHMA4GAIUdDwEbwQEAwBj8jA8gNVHOMe
FgQU0Tw7XldMDIAB6xLY37AVASEUwDwYDVR0TAQHBAUwAwEBzAIBgNVHSEGDWgBSCwV0s
g0BwksmHvRte3NZdv18IA+BqNVHRENEA1MD0gMaAvh1odHRwOr8vYWcmYXNpZ24ucm8vY3Js
L3F1YWpZmlZC9hc3VhSR2MjScmwwTgYDVR0gBEEwRTAGBgRVISAAMDGdgGAQQBgqAAQA
IAAAToMCCYGCCGAQUEFBwIBFipodHRwOr8vYXNpZ24ucm8vY3JvZDANBkqkhiG9w0B
AQsFAAOCAQEAhA1eDTCSDVMb4R0dX7yID0ColPWXBIEFmZ34ZF11bckOup33+LHU3uV8J
Fic3YldgJY2BLdPZA005zAwVezZlWw9EfaRAA7C2K6c73HhVAfW7b1dSLkue9Mh4
IRPNSdIhoNDmaHvGkq8serVhL8C0wKCCZgKOpsn4I3p20jSNsMMXLAhBhctN3HPBGRjCt
OjNOriYc1oncRsd0LgzOXDUXVU2jruP9v8VqYBh8arG10pAmStmYm63WET/vkMgY7cc4At
YExzNvGcA+BSosq4tz7Q6lQ1j0+19Apr114Hett7BberYQ==

```

-----END CERTIFICATE-----

**Signature algorithm:** SHA256withRSA

**Issuer CN:** Alfasing Qualified Root CA

**Issuer O:** AlfaTrust Certification Authority

**Issuer OU:** AlfaSign

**Issuer C:** RO

**Subject CN:** Alfasing Qualified Public CA

**Subject OU:** AlfaSign

**Subject O:** AlfaTrust Certification Services

**Subject C:** RO

**Valid from:** Fri Aug 11 11:58:05 CEST 2017

**Valid to:** Thu Aug 06 11:58:05 CEST 2037

**Public Key:** 30820122300D06092A864886F70D01010105000382010F003082010A0282010100CE821C0D0E1CC2C92B25A73C8DD5D9F3F7023AB7B3D7B8CE57C6120C63A1964257112CD4E58BE86063525AB9E0EF4F07F550E90F8FE28001543E849258C5BC050964E7EB13166E51EFD63914A739CF55F5A4E4F63495D41C5E521E2C3E425DDE0938E534E4279A130F9C20F0432DD0656C525AEB7A3BA5A1C2A871C6530F405DF9515A1381AE66458334AA8706FD55935554E09873C9B7C64422CAEC9DF8B5B74A5CCT10819FE815B9E143E1D8927C8CEAF80A01F431DD319A1D83CE10203010001

**Subject Key Identifier** D1:3C:3B:5E:F2:1D:31:F2:40:07:AC:54:63:79:7B:FC:05:71:E4:45

**Basic Constraints** IsCA: true

**Authority Key Identifier** 82:C1:5D:2C:82:23:81:C2:4B:26:1E:F4:6D:7B:92:4D:65:DB:E5:F2

**CRL Distribution Points** <http://alfasing.ro/crl/qualified/asrootv3.crl>

**Certificate Policies** Policy OID: 2.5.29.32.0  
Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1  
CPS pointer: <http://alfasing.ro/depozit>

<b>Key Usage:</b>	<i>digitalSignature - keyCertSign - cRLSign</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>BA:13:65:17:89:64:2E:B4:D9:A5:E6:0A:0A:BB:3F:4E:C8:54:6D:4C:FE:B0:81:16:C0:4B:1B:0E:A7:0C:D5:BC</i>
<b>Certificate fields details</b>	
<b>Version:</b>	<i>3</i>
<b>Serial Number:</b>	<i>459243031527061192704006</i>
<b>X509 Certificate</b>	<pre>-----BEGIN CERTIFICATE----- MIEXDCCASwIBAgkYTFdWAAAAAAABjANBgkqhkiG9w0BAQsFADBxMQswCQYDVOQGEwJSTzER MA8GA1UECzMjQ2NDUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUz cmleTjMCEGA1UEAQMzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUz WbcNMcwQDAMCIBGjODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUz ZmlyYXRob24glDVsdmVjZXMxZTAPBgNVBAsTCFZmlyYXRob24glDVsdmVjZXMxZTAPBgNV dWZsaWZpZQglDVsdmVjZXMxZTAPBgNVBAsTCFZmlyYXRob24glDVsdmVjZXMxZTAPBgNV cC8Sb3pyb29udmVjZXMxZTAPBgNVBAsTCFZmlyYXRob24glDVsdmVjZXMxZTAPBgNV cG91dWwQDAMCIBGjODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUzODUz cjGh6WacGrobPDP.2.dne10YASs9720Y0KFR.C/T9EGsG8ulmNESI-WAucdV.TwBV0Q6/4 7yGA.FU.PoSS.W.M.W.S.B.Q.B.s.I.F.m.R.799kI.p.m.P.V.W.K.S.P.Y.U.Q.X.L.E.D.S.C.X.G.T.Z.O.O.U.S.C. e.L.w.-e.I.P.B.D L.d.B.R.f.a.t.s.m.l.o.c.k.e.s.z.T.D.B.f.+V.a.f.g.z.Z.W.N.K.H.B.V.I.V.I.H.z.y.R.G.R.C.L.K.T.I.I.I.I.P.s.w.g.z. /f.F.h.n.Q.=.2.J.S.j.l.o.g.K.D.M.d.o.m.g.8.Q.I.D.A.Q.A.B.o.H.O.M.H.f.x.M.A.A.G.A.I.U.d.D.w.E.B.w.Q.E.a.w.I.B.h.A.d.B.g.N.V.H.Q.4.E .F.g.Q.U.I.w.7.X.v.I.d.M.A.B.e.U.Y.3.I7.A.V.c.S.E.U.w.D.w.Y.D.V.R.O.U.A.Q.H.B.A.U.w.A.w.E.B.z.A.B.g.N.V.H.S.M.E.G.D.A.W.g.H.S.C.w.V.b.s .g.f.o.b.s.k.e.w.H.R.e.S.T.N.Z.d.o.j.a.+B.g.N.V.H.R.E.N.z.A.I.M.D.o.g.M.a.v.h.i.o.d.R.P.w.O.b.s.Y.W.x.m.Y.X.N.p.Z.4.u.c.m.b.Y.3.i.e .L.F.I.Y.W.a.p.z.m.l.Z.C.h.c.3.v.b.3.R.2.M.Y.s.c.m.w.w.J.g.Y.D.V.R.O.g.B.E.c.w.R.T.A.G.B.G.R.V.H.S.A.A.M.D.G.D.s.G.A.Q.Q.B.g.z.A.A.Q.A I.z.A.B.A.T.a.o.M.C.Y.G.C.S.g.A.Q.U.F.B.w.I.B.f.p.p.o.d.H.r.w.O.b.s.Y.W.x.m.Y.X.N.p.Z.4.u.c.m.b.s.Z.G.V.w.b.h.p.p.d.A.N.B.g.k.h.k.i.G.9.w.0.B .A.Q.F.A.O.C.Q.E.A.I.a.I.g.D.T.C.S.D.M.B.R.K.X.7.Y.D.M.C.P.W.X.B.E.F.F.m.z.4.P.F.I.b.e.k.o.p.s.3.4.I.U.3.v.I.8.I F.u.C.p.3.Y.l.d.g.I.Y.2.B.L.d.P.Z.w.Q.0.5.A.w.V.e.Z.Z.U.w.g.o.F.a.F.R.a.7.G.2.P.k.f.4.7.v.H.s.V.A.F.W.7.b.I.D.S.I.S.u.E.9.6.I.4 .I.R.p.S.S.d.T.h.o.N.D.a.U.l.v.G.k.q.b.s.r.V.h.L.R.O.w.K.C.c.r.R.O.p.s.H.3.p.2.O.j.5.N.s.A.M.M.A.L.l.B.w.h.e.I.N.H.P.B.R.G.I.C.I .O.j.O.N.O.r.y.e.t.o.m.R.S.D.M.U.z.z.Q.N.D.U.V.L.C.z.p.a.b.y.s.v.Y.B.R.k.g.f.T.I.p.I.A.m.S.B.Y.M.e.s.W.E.T.f.a.k.M.g.Y.7.c.c.4.A. .Y.E.x.Z.N.v.x.G.A.+B.S.o.s.h.p.f.a.z.7.Q.I.6.Q.I.j.o.+++19A.p.s.H.14.H.e.t.7.B.h.e.Y.Q.== -----END CERTIFICATE-----</pre>
<b>Signature algorithm:</b>	<i>SHA256withRSA</i>
<b>Issuer CN:</b>	<i>Alfesign Qualified Root CA</i>
<b>Issuer O:</b>	<i>AlfaTrust Certification Authority</i>
<b>Issuer OU:</b>	<i>AlfaSign</i>
<b>Issuer C:</b>	<i>RO</i>
<b>Subject CN:</b>	<i>Alfesign Qualified Public CA</i>
<b>Subject OU:</b>	<i>AlfaSign</i>
<b>Subject O:</b>	<i>AlfaTrust Certification Services</i>
<b>Subject C:</b>	<i>RO</i>
<b>Valid from:</b>	<i>Fri Aug 11 11:58:05 CEST 2017</i>
<b>Valid to:</b>	<i>Thu Aug 06 11:58:05 CEST 2037</i>
<b>Public Key:</b>	<i>30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CE:82:1C:0D:0D:0E:1C:2C:92:B2:5A:73:C8:DD:5D:9F:3F:70:23:AB:7B:5D:7B:8C:E5:7C:61:20:C6:3A:19:64:25:71:12:CD:E6:58:BE:B6:06:35:25:A4:D3:CD:9C:8C:C7:70:60:4E:16:78:99:D1:C4:31:84:96:AD:63:64:7A:31:87:EA:55:9A:78:6B:68:6C:FD:CF:FE:6F:DD:9D:ED:6D:39:86:92:CT:DE:ED:D8:E6:34:28:54:7F:0B:F8:D3:F4:61:2A:E4:6F:2E:22:63:44:4A:2F:96:5D:A9:9E:0E:F4:F0:07:F5:50:59:0F:F8:F7:28:00:15:43:ER:49:25:8C:5B:00:50:96:4E:7E:B1:31:66:65:1E:FD:F6:39:14:A7:39:CF:55:F5:A4:E4:F6:34:95:DA:1C:5E:52:1E:2C:3E:42:5D:DE:D9:3:8:E5:34:E4:27:9A:13:0F:9C:20:F0:43:2D:D0:65:6C:52:5A:EB:7A:B3:BA:5A:1C:2A:87:1C:65:30:F4:05:DF:95:15:A1:38:1A:E6:64:58:53:4A:AR:70:6F:2D:59:55:55:4E:09:87:3C:9B:7C:64:42:2C:AE:C9:DF:F8:B5:B7:4A:5C:C1:08:19:FE:B1:5B:9E:14:3E:D8:92:7C:8C:8E:AF:80:A0:F4:31:DD:31:9A:D8:3C:E1:02:03:01:00:01</i>
<b>Subject Key Identifier</b>	<i>D1:3C:3B:5E:F2:1D:31:F2:40:07:AC:54:63:79:7B:FC:05:71:E4:45</i>
<b>Basic Constraints</b>	<i>IsCA: true</i>
<b>Authority Key Identifier</b>	<i>82:C1:5D:2C:82:23:81:C2:4B:26:1E:F4:6D:7B:92:4D:65:DB:E5:F2</i>

**CRL Distribution Points** *http://alfasign.ro/crl/qualified/asrootv3.crl*

**Certificate Policies**  
*Policy OID: 2.5.29.32.0*  
*Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1*  
*CPS pointer: http://alfasign.ro/depozit*

**Key Usage:** *digitalSignature - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *BA:13:65:17:89:64:2E:B4:D9:A5:E6:0A:0A:BB:3F:4E:C8:54:6D:4C:FE:B0:81:16:C0:4B:1B:0E:A7:0C:D5:BC*

**X509SubjectName**

**Subject CN:** *Alfasign Qualified Public CA*

**Subject OU:** *AlfaSign*

**Subject O:** *AlfaTrust Certification Services*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *0Tw7XvIdMfJAB6xUY317/AVx5EU=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2019-09-04T22:00:00Z*

**4.10.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5 - TSP: CENTRUL DE CALCUL SA****TSP Name**

**Name** [en] *CENTRUL DE CALCUL SA*

**Name** [ro] *CENTRUL DE CALCUL SA*

**TSP Trade Name**

**Name** [en] *VATRO-2163993*

**Name** [ro] *VATRO-2163993*

**Name** [ro] *NTRRO-J18/103/1991*

**Name** [en] *NTRRO-J18/103/1991*

**Name** [ro] *CENTRUL DE CALCUL S.A.*

**Name** [en] *CENTRUL DE CALCUL S.A.*

**PostalAddress**

**Street Address** [en] *Tudor Vladimirescu Street, No. 17*

**Locality** [en] *Targu Jiu*

**State Or Province** [en] *Gorj*

**Postal Code** [en] *210132*

**Country Name** [en] *RO*

**PostalAddress**

**Street Address** [ro] *Strada Tudor Vladimirescu nr. 17*

**Locality** [ro] *Targu Jiu*

**State Or Province** [ro] *Gorj*

**Postal Code** [ro] *210132*

**Country Name** [ro] *RO*

**ElectronicAddress**

**URI** [en] *mailto:office@certdigital.ro*

URI [en] http://www.certdigital.ro/

TSP Information URI

URI [ro] http://www.certdigital.ro/

URI [en] http://www.certdigital.ro/

5.1 - Service (deprecatatnationallevel): Cert Digital CA Class 2

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/PKC

Service type description [en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] Cert Digital CA Class 2

Name [ro] Cert Digital CA Class 2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 151429619496986790068227

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEUjCCAzgqAwIBAgIKIBEEIAAAAAAAAAANBkqhkiG9w0BAQUFAADBIMQswCQYDVQQGEwJSTZlEY
MBYGA1UEEAMQ2Vyc2VudjBlaWpkaG9wcm90b3R5dVQOKLkzRi5W50enVjGRIENBNCVlcBjTQEd
MBGGA1UEAxMUMQ2Vyc2VudjBlaWpkaG9wcm90b3R5dVQOKLkzRi5W50enVjGRIENBNCVlcBjTQEd
ODM1WjBwMQswCQYDVQQGEwJSTZlEYMBYGA1UEEAMQ2Vyc2VudjBlaWpkaG9wcm90b3R5dVQOKLkz
Ri5W50enVjGRIENBNCVlcBjTQEdMBGGA1UEAxMUMQ2Vyc2VudjBlaWpkaG9wcm90b3R5dVQOKLkz
Ri5W50enVjGRIENBNCVlcBjTQEdMAoGCCSISIBDQEAQIBBDQAwggEIAoBAQC0IevHMdmH163XWMA7GTBw7m
Wk1j4qQFt6
GAYKFH37BYoyd4IXwOWJXHWBbcXALN3zrK2RISC/ikp0qtmDOXicO5vKUtU+BedPDXu
Q3IDkmasomthDxe3kXkm0kgtT6F-ZAAYTUVVNCsYK3Sv0ZLJKS09--wV1qSPU1u1J7c
ZGZyVazf-NPkwVw2INT0RTOhK89d8A4BjDS2DWH2DXNtyVYALUCYOYot+16SgJZm1H
g79skJRE3QLN09yS1Dg142CL4uW5W-V-Tc9uKYoN1G2c2S9K95nX9UMv6wHuaXfJlOFZbLJ
AqED4BATCBjAdbBNVH04EEQlP10G0G1YezMmDR0U1y8k6W1swqYDVR0BHeWdYALZVWV
QBM4HsXGaqYXINT0zvyOxchtIarPME0HDAA8qNVBAStF0NlcaR1aWdpqGfIFPTIQ0Q0EIDAc
BgnVBaoTFINDIENbnrdWngZG1g02F5Y3sFNBMOswCQYDVQQGEwJSTZlEYMBYGA1UEEIAAAATA8
BgnVHRENTAMeQgK64phndHfWczv12NllmNlcaR1aWdpqGfIFPTIQ0Q0EIDAc
AqDMA4G1UdWtE8wQEAwIBxAPBgnVHRENTAMeQgK64phndHfWczv12NllmNlcaR1aWdpqGfIFPTIQ0Q0EIDAc
CPQIEGCB11jXcO6kZ7mmIKY1Tg7U89080KAID8AUyrcLEDC3sfA88FKczrpbk4Un548U
UR0MBA3116M0ncd14w4E3cPRRLSWQ9Zc7BicaAcyphdgcWIKRZ5VswdKApBAdBm0mgYM
0b8WnFwHlT8L3NYWj1pRRA0Mj9S1T7pM5DNOKL1PgKHVXmp2mBAIbzrZGcMhGy01y1KCR3H
28o99ADn69XicQaoXE7zq9LPM+VzYwfdUqW4d5Fv60gOUbfgmXZGcndZJJK8M641rDM/
WATRSLsccat+P0F0abKZDqs+dSkml3BZV
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: Cert Digital ROOT CA

Issuer O: Centrul de Calcul SA

Issuer OU: Cert Digital CA

Issuer C: RO

Subject CN: Cert Digital CA Class 2

Subject O: Centrul de Calcul SA



**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**Valid from:** *Wed Apr 20 11:08:35 CEST 2011*

**Valid to:** *Tue Apr 20 11:08:35 CEST 2021*

**Public Key:**  
30820120300D06092A864886F70D01010105000382010D00308201080282010100B451CB7321987D7AD758C013193881C3B970EE65A452392A4054FA18060A147DF99E  
C1628CAD778FC85F039027F5C7216065C5730B377602B6465482FF271A68D2A8670CE5E270E72AE51DB7E04476B3C35EE437D436C699A828BA76C35DEE645CA  
9BA26481C7D3E9FF99AC061459536D0A854ADD2BF46512C82BC4907FDFBE2C5758A048F89422ED60EDC6466578E70337FE34E930570DA5353D224533B18CA89F93C  
F5D0E43018C90F99760D67E3D835CD4F25580140B4610CADFB5E804A026BDA6D47813F6C289444DC640B88D3BD92D43835E36094E2E5B95BE57E4DCF6E2988E837  
51B672AD921BD2B99D7F3432FEB0907B9A5C574B38565B2C9020103

**Subject Key Identifier** *3D:48:86:38:66:2D:7D:AD:84:32:60:F9:44:E5:32:47:A7:16:2E:5B*

**Authority Key Identifier** *7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77*

**CRL Distribution Points** *https://ca.certdigital.ro/CRLs/root.crl*

**Basic Constraints** *IsCA: true*

**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *60:8F:BD:33:39:09:AA:C8:AE:28:52:F2:30:CD:75:5E:97:C6:33:5C:D9:83:C0:8A:6A:DF:55:AA:1C:5C:A3:4F*

**X509SubjectName**

**Subject C:** *RO*

**Subject OU:** *Cert Digital CA*

**Subject O:** *Centrul de Calcul SA*

**Subject CN:** *Cert Digital CA Class 2*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2018-05-13T22:00:00Z*

**5.1.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.1.2 - History instance n.1 - Status: recognisedatnationallevel**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

**Service Name**

**Name** [ en ] *Cert Digital CA Class 2*

**Name** [ ro ] *Cert Digital CA Class 2*

**Service digital identities**

**X509SubjectName**

**Subject CN:** *Cert Digital CA Class 2*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *PUiGOGYtfa2EMmD5ROUyR6cWLLs=*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.1.2.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

**URI** [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.1.3 - History instance n.2 - Status: accredited**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

**Service Name**

**Name** [ en ] *Cert Digital CA Class 2*

**Name** [ ro ] *Cert Digital CA Class 2*

**Service digital identities**

**X509SubjectName**



**Issuer OU:** *Cert Digital CA*  
**Issuer C:** *RO*  
**Subject CN:** *Cert Digital Enterprise CA Class 3*  
**Subject O:** *Centrul de Calcul SA*  
**Subject OU:** *Cert Digital CA*  
**Subject C:** *RO*  
**Valid from:** *Wed Apr 20 11:08:38 CEST 2011*  
**Valid to:** *Tue Apr 20 11:08:38 CEST 2021*  
**Public Key:** *30820120300D06092A864886F70D01010105000382010D00308201080282010100D622B9FB0E08FEED09FEFFBBAF0FE53B98FA06DB82F649F5558AB8A7559CD98CCFEC27540EAE95241E931F14281E2E797891CB4A1B6639AA6BF3B532B3F997152EE99C4C19A3C43C2317EB295A5D816EAF78915078C07484859FC6F8EA7433702DF72017E78A248DFEC4BF07092DF94713678D5DD744E594507A6E2C345BB4EBCA5AAFI1DD39B626C9A0ADC2FA4FC69465E921E58B507A236D81655A1F9E71CF556BD47CD1C464DA202CEFA12ACF2573A6286D92EDBD36C12E83B57F216086B4EF484C31CB419B2BB32A03ADD3E881BEFF36211B1400A9E3F93233B9C0C0F6B66F01C737298F2B3C477874C415100DB2ECCD8D5F9E5F9356041DA7CA514A687020103*  
**Subject Key Identifier** *D7:68:6A:93:61:36:D9:BA:6D:76:DC:45:BB:84:C3:A5:88:AE:10:27*  
**Authority Key Identifier** *7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77*  
**CRL Distribution Points** *https://ca.certdigital.ro/CRLs/root.crl*  
**Basic Constraints** *IsCA: true*  
**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *37:CB:EC:0C:07:7D:E7:A1:37:52:A1:F4:FE:18:AA:9D:4F:9A:A3:7F:94:80:A9:55:53:20:08:D8:D4:0B:1B:79*

**X509SubjectName**

**Subject C:** *RO*  
**Subject OU:** *Cert Digital CA*  
**Subject O:** *Centrul de Calcul SA*  
**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2016-06-30T22:00:00Z*

**5.2.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.2.2 - History instance n.1 - Status: recognisedatnationallevel**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

**Service Name**

**Name** [ en ] *Cert Digital Enterprise CA Class 3*

**Name** [ ro ] *Cert Digital Enterprise CA Class 3*

**Service digital identities****X509SubjectName**

**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *12hqk2E22bptdtxFu4TDpYiuECc=*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.2.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.2.3 - History instance n.2 - Status: accredited**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

**Service Name**

**Name** *[ en ]* *Cert Digital Enterprise CA Class 3*

**Name** *[ ro ]* *Cert Digital Enterprise CA Class 3*

### Service digital identities

#### X509SubjectName

**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *12hqk2E22bptdtxFu4TDpYiuECc=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2012-03-13T22:00:00Z*

### 5.3 - Service (withdrawn): Cert Digital Qualified CA

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[ en ]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

#### Service Name

**Name** *[ en ]* *Cert Digital Qualified CA*

**Name** *[ ro ]* *Cert Digital Qualified CA*

### Service digital identities

#### Certificate fields details

**Version:** *3*

**Serial Number:** *151429619496986790068228*

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIEVDCCAzqyAwIBAgIKBEEIIAAAAABDANBgkqhkiG9w0BAQUFAABBIMQswCOYDVQQGEwJSTzEy
MBYGA1UECAwPMQ2VudCBEdWpkaGFsIENBMR0wGwYDVQQKExRlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
MB8GA1UEAwwyY2VudCBEdWpkaGFsIENBMR0wGwYDVQQKExRlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
ODM2WjBqM0swCOYDVQQGEwJSTzEyMBYGA1UECAwPMQ2VudCBEdWpkaGFsIENBMR0wGwYDVQQKExRl
ZW50bnVsdGRlbnN1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bn
ASAwDQYJKoZIhvcNAQEBBQADggGPADCCAgQcggEBAKvsaG1F3jmhHmOCCTWjCnBSN8kqMqKD
0HBMGAYNrcCkNmGdTEKXfEcmVwPjH0R0R00yqP9Iqf+omhLEs8djm0n0wBRvazp1K0J
atnRF1=Cc1Mv9VlIca2mgaw0renceRcb7LD1Yy4xamLaaWdl60LscJk26GAFLOhF8ghApD
MOYTFrsIqfPwNvSkXls7k3kmz8vNM8Gkymf0+uvnaKdLFT+Yph0f01d5DfLkx99
IQ485MXfBVslWdKcesBS+Hsw7Rm20mLJaVj+Xqj17b6IghTxDnD70dWGYIPsazWGW+Fu9H
VvkCAOggEEMH+MB0GA1UdDgQWBBR9Gj78sqxASHfSDuKp0gCueYTB+BeNVHSMEzdB1gBR/
dZVbzccaphtU7016998FwEswTTEsMB0GA1UECAwPMQ2VudCBEdWpkaGFsIENBMR0wGwYDVQQKExRl
ZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
MB4GA1UECMMXU0Mjc2VudHJ1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bn
MDwGA1UdHwQIMDMwMzAucm91bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bnB1bn
MECAIENBMR0wGwYDVQQKExRlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
AGUzShvJrFCOG=0E7efc6BvmyQ3HDJmDm0XhgAacqWCDGafLnHnkCQOPXEUHylposWY
IDlxYMDUzaMLNobZBzA7zrcKAmM8q1IruPc2HmU1j0RcYi0EWkLQBYFLsg00m6CZJF
s07981N8NdcTBD0n85YQWBJqas6WlnZwOmScTX5HqMSG199BdLmMam0mLagxvty2m
CsdX2JCoCgHqe9K2RLpM3YrofAyIm7XwEsXNalu7z9yF+VHhMlpQ0HqLXCzZQosp0L3icf
elxe8W2z4QkrxM36n0WFN2xqHpCllK0XimN0=
-----END CERTIFICATE-----
```

**Signature algorithm:**

SHA1withRSA

**Issuer CN:**

Cert Digital ROOT CA

**Issuer O:**

Centrul de Calcul SA

**Issuer OU:**

Cert Digital CA

**Issuer C:**

RO

**Subject CN:**

Cert Digital Qualified CA

**Subject O:**

Centrul de Calcul SA

**Subject OU:**

Cert Digital CA

**Subject C:**

RO

**Valid from:**

Wed Apr 20 11:08:36 CEST 2011

**Valid to:**

Tue Apr 20 11:08:36 CEST 2021

**Public Key:**

30:82:01:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0D:00:30:82:01:08:02:82:01:01:00:AB:FA:6B:71:A5:FC:58:F7:8D:A9:C7:9E:D3:82:09:35:A3:08:D6:D2:37:C9:2A:32:A2:83:D0:70:66:18:06:0D:6F:ED:BC:75:79:F4:75:F2:76:5D:21:5E:1A:65:70:3C:9D:F4:45:0A:FD:47:43:B2:A9:F3:FD:15:FA:9D:FA:89:E1:2C:4F:2C:76:3B:9F:85:09:B4:C0:1B:55:9B:FC:E9:1D:AD:09:6A:D2:27:44:59:7E:09:CD:63:32:FC:BD:56:57:E2:79:AD:A0:9E:A6:B0:D2:BA:26:71:EF:D1:71:BE:CB:0D:3C:98:E3:1B:A6:51:A6:96:75:4E:94:ES:C2:65:2B:6E:86:00:52:C6:8F:5F:20:84:0A:43:50:16:13:16:0A:EB:BD:2A:1C:7C:20:35:59:6C:91:71:F1:EC:DD:CA:9B:1C:F:C:BC:D3:3C:18:AC:A7:A5:FF:DD:FA:EB:EE:6A:42:ED:27:F4:EE:60:F6:B4:9C:FB:74:4D:D0:F9:4D:D2:E1:C5:4F:7D:25:0E:3C:E4:CS:E3:1S:B6:6C:95:60:CA:7B:A0:52:F8:7D:F0:ED:19:B6:3A:29:94:25:A5:49:FA:FE:6A:27:5E:E1:E8:88:21:4F:13:A7:0F:B9:CE:B5:61:98:95:F3:DC:B2:D6:56:7C:63:BE:16:8F:47:57:09:02:01:03

**Subject Key Identifier**

61:F4:68:FB:E7:CA:B1:01:21:C5:E4:3B:8D:2A:9A:A2:80:2B:9E:61

**Authority Key Identifier**

7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77

**CRL Distribution Points**

https://ca.certdigital.ro/CRLs/root.crl

**Basic Constraints**

isCA: true

**Key Usage:**

digitalSignature - nonRepudiation - keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

D1:0F:55:7E:72:EA:5A:B0:5F:FE:3F:F4:36:BD:55:5B:BB:B9:00:BC:2B:A9:D8:EC:AA:22:CE:F5:8A:BD:9A:AF

**X509SubjectName**

**Subject C:**

RO

**Subject OU:** *Cert Digital CA*

**Subject O:** *Centrul de Calcul SA*

**Subject CN:** *Cert Digital Qualified CA*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*

**Status Starting Time** *2018-05-13T22:00:00Z*

### 5.3.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

### 5.3.2 - History instance n.1 - Status: granted

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### Service Name

**Name** *[en] Cert Digital Qualified CA*

**Name** *[ro] Cert Digital Qualified CA*

#### Service digital identities

##### X509SubjectName

**Subject CN:** *Cert Digital Qualified CA*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *YfRo++fKsQEhxeQ7jSqaooArnmE=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2016-06-30T22:00:00Z*



**5.3.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**5.3.3 - History instance n.2 - Status: accredited**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
--------------------------------	---

**Service Name**

<b>Name</b>	[ en ]	<i>Cert Digital Qualified CA</i>
-------------	--------	----------------------------------

<b>Name</b>	[ ro ]	<i>Cert Digital Qualified CA</i>
-------------	--------	----------------------------------

**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	<i>Cert Digital Qualified CA</i>
--------------------	----------------------------------

<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
-------------------	-----------------------------

<b>Subject OU:</b>	<i>Cert Digital CA</i>
--------------------	------------------------

<b>Subject C:</b>	<i>RO</i>
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**X509SKI**

<b>X509 SK I</b>	<i>YfRo++fKsQEhxeQ7jSqaooArmmE=</i>
------------------	-------------------------------------

<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
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<b>Status Starting Time</b>	<i>2012-03-13T22:00:00Z</i>
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**5.4 - Service (withdrawn): Cert Digital Non-Repudiation CA Class 4**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
--------------------------------	---

<b>Service type description</b>	[ en ]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
---------------------------------	--------	--

**Service Name**

<b>Name</b>	[ en ]	<i>Cert Digital Non-Repudiation CA Class 4</i>
-------------	--------	--

<b>Name</b>	[ ro ]	<i>Cert Digital Non-Repudiation CA Class 4</i>
-------------	--------	--



**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *BD:13:A1:B5:F9:52:FC:54:7C:28:27:EA:2D:41:56:F8:43:83:BA:31:F1:6C:A5:A1:81:5E:04:71:C5:78:37:D4*

#### **X509SubjectName**

**Subject C:** *RO*

**Subject OU:** *Cert Digital CA*

**Subject O:** *Centrul de Calcul SA*

**Subject CN:** *Cert Digital Non-Repudiation CA Class 4*

#### **Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*

#### **Status Starting Time**

*2018-05-13T22:00:08Z*

#### **5.4.1 - Extension (critical): additionalServiceInformation**

##### **AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### **5.4.2 - History instance n.1 - Status: granted**

#### **Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### **Service Name**

**Name** *[en] Cert Digital Non-Repudiation CA Class 4*

**Name** *[ro] Cert Digital Non-Repudiation CA Class 4*

#### **Service digital identities**

#### **X509SubjectName**

**Subject CN:** *Cert Digital Non-Repudiation CA Class 4*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *KGA9jvxw/+ZekarDMib4aAmx7Ws=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.4.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.4.3 - History instance n.2 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *Cert Digital Non-Repudiation CA Class 4*

**Name** *[ ro ]* *Cert Digital Non-Repudiation CA Class 4*

**Service digital identities****X509SubjectName**

**Subject CN:** *Cert Digital Non-Repudiation CA Class 4*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *KGA9jvxw/+ZekarDMib4aAmx7Ws=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2012-03-13T22:00:00Z*

**5.5 - Service (deprecatedatnationallevel): Cert Digital Enterprise CA Class 3**



**Subject Key Identifier** *64:49:18:D2:A4:0E:07:C5:FA:03:68:0B:19:C9:8B:C7:90:15:22:DF*

**CRL Distribution Points**  
*http://crl.certdigital.ro/rootv1.crl*  
*https://ca.certdigital.ro/CRLs/rootv1.crl*

**Basic Constraints** *IsCA: true*

**Authority Key Identifier** *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*

**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *ED:6D:38:32:96:11:59:9B:A5:00:EC:86:34:AA:5C:6D:1C:38:8A:36:5D:AC:7C:0F:94:DF:C2:BA:FC:AE:9B:E1*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2018-05-13T22:00:00Z*

#### 5.5.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.5.2 - History instance n.1 - Status: recognisedatnationallevel

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

##### Service Name

**Name** *[en] Cert Digital Enterprise CA Class 3*

**Name** *[ro] Cert Digital Enterprise CA Class 3*

##### Service digital identities

##### X509SubjectName

**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *ZEkY0qQOB8X6A2gLGcmLx5AVIt8=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.5.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.5.3 - History instance n.2 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service Name**

**Name** *[ en ]* *Cert Digital Enterprise CA Class 3*

**Name** *[ ro ]* *Cert Digital Enterprise CA Class 3*

**Service digital identities****X509SubjectName**

**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *ZEkY0qQOB8X6A2gLGcmLx5AVIt8=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2012-03-13T22:00:00Z*

**5.6 - Service (deprecatenationallevel): CertDigital Enterprise CA Class 3 G2**

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/PKC

Service type description

[en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name

[en] CertDigital Enterprise CA Class 3 G2

Name

[ro] CertDigital Enterprise CA Class 3 G2

Service digital identities

Certificate fields details

Version:

3

Serial Number:

9025908678722306

X509 Certificate

-----BEGIN CERTIFICATE-----
MIGI+TCCB0OgAwIBAgIHBEIIIDAJALBgqhkhG9w0BAQswDELMAAKA...
-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer CN:

CertDigital Root Certification Authority G2

Issuer OU:

CertDigital

Issuer O:

Centrul de Calcul SA

Issuer C:

RO

Subject CN:

CertDigital Enterprise CA Class 3 G2

Subject OU:

CertDigital

Subject O:

Centrul de Calcul SA

Subject C:

RO

Valid from:

Wed Jun 08 23:02:47 CEST 2016

Valid to:

Mon Jun 08 23:02:47 CEST 2026



**Public Key:**

30820122300D06092A864886F70D01010105000382010F003082010A0282010100A1B9D90313A07B59F3EEA58B60BC36B9DFAD5DA30BE95758933692836FB0854EA998  
 CEAD2E88AC435272A03722BC59D4850456E378A5CB340C3D9957E9DD01EE93E99C8B976049F10C5B0B49FC0017913D598C525A1BF94EC168AB5EBADAAAF159E  
 7C44CEBFD5EB6CE93487904CB6669B096D9D2D66517C2DCFD597230F66538D373D6B6B8F89772BESB61B628A1B1D878D28CEA12E2611F3407D1496878ACBE  
 1BCFB2C9B43C67B47258B286C7B0DF9AF4AFCE19EE5EA6D068EB9454E7CE8D0D65A57C4A01AC7AB5A7BC31F1F45CAB78EE75553FE4B82497E517A43A4F5596  
 C046323218437318CA806615A3D2C2D6DF0E53F1A283B9F944F87F2A75020300EA4F

**Authority Info Access**

<http://root2.certdigital.ro/ca/ocsp>

<http://certs.certdigital.ro/rootg2.crt>

**Authority Key Identifier**

F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:  
 CE:DF:C5:25

**Subject Key Identifier**

67:08:1A:0F:E8:3D:DF:45:8F:75:37:AD:35:01:A0:F2:16:B8:FE:B6:61:80:E4:62:BE:A4:75:77:0C:2  
 D:E0:E1

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.47898.1.1.3

CPS pointer: <http://www.certdigital.ro/repository>

**CRL Distribution Points**

<http://crl.certdigital.ro/rootg2.crl>

<ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>

**Basic Constraints**

IsCA: true

**Key Usage:**

digitalSignature - nonRepudiation - keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

11:CC:AF:2A:F8:8C:D7:EA:B0:39:C4:CE:B0:43:89:77:08:37:6C:7B:33:3A:62:7D:3E:C1:38:63:5B  
 :A4:B0:8D

**X509SubjectName****Subject C:**

RO

**Subject O:**

Centrul de Calcul SA

**Subject OU:**

CertDigital

**Subject CN:**

CertDigital Enterprise CA Class 3 G2

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel>

**Service status description**

[en]

undefined.

**Status Starting Time**

2018-05-13T22:00:00Z

**5.6.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.6.2 - History instance n.1 - Status: recognisedatnationallevel**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service Name**

**Name** *[ en ]* *CertDigital Enterprise CA Class 3 G2*

**Name** *[ ro ]* *CertDigital Enterprise CA Class 3 G2*

**Service digital identities****X509SubjectName**

**Subject CN:** *CertDigital Enterprise CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SKI** *ZwgaD+g930WPdTetNQGg8ha4/rZhgORivqR1dwwt4OE=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.6.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.6.3 - History instance n.2 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service Name**

**Name** *[ en ]* *CertDigital Enterprise CA Class 3 G2*

**Name** *[ ro ]* *CertDigital Enterprise CA Class 3 G2*

**Service digital identities**

**X509SubjectName**

**Subject CN:** *CertDigital Enterprise CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SKI** *ZwgaD+g930WpdTetNQGg8ha4/rZhgORivqR1dwwt4OE=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time**

*2016-06-22T08:00:00Z*

**5.7 - Service (deprecatedatnationallevel): Cert Digital Organization CA Class 2****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service type description**

[en]

*A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

**Service Name****Name**

[en]

*Cert Digital Organization CA Class 2*

**Name**

[ro]

*Cert Digital Organization CA Class 2*

**Service digital identities****Certificate fields details****Version:**

3

**Serial Number:**

9025908678656770

**X509 Certificate**

-----BEGIN CERTIFICATE-----

```

MIIFCCAAQGAwIBAgIBBEEHEDAJALBqkbbkiGpW0BAQIwZTELMAKGA1UEBMBMCIkssHTAbBqNV
BAoMFENhbkRydWwzZGJgQ2F5Y3VjZmBMRUwEwYDQQLDAsZXJlZXJpZ29YVWwIDAeBgNVBAMM
F0NlcnQgRGlmaXRibCBST09lIENBIFYsMB4XDTEyMDYwNTA0MDAwMFowFjELMAKGA1UEBMBMCIkssHTAbBqNVBAoMFENhbkRydWwzZGJgQ2F5Y3VjZmBMRUwEwYDQQLDAsZX
JlZXJlZXJpZ29YVWwzLTAhBgNVBAMMJElnQgRGlmaXRibCBST09lIENBIFYsMB4XDTEyMDYwNTA0MDAwMFowMjCCASAwCwYJKoZIhvcNAQEBAAQIBAgqAAQIDAgC2uWegYHd+Vim9qBFtDU/BbYLgzhzK
bqVILUfswGoesi9lyPhrLZZBNHpsSWAPAgg7JanU2fGpMafIMfAbBqNVc3LEmllLj
aWwAL2y7Y+TwmD5LvyHYa8toIghwz57S+Tn8a5UNp304p84yziHH04s+E4N3G4uSm0Vyc
UlnaIkw5Om5xcmC0sYOTscFzVIBLfq+b1E8R6oclz73wjgCa8eDBKUNch7bks/hrsQ8
s6pkmyyBjWwM8Ry9584mZfQ0M9qitIRk06adIRkDzIKCTZee8kOQR8ZeryDdV1ab
xoTAdAgAqX+ggFDMIIBPzAOBgNVHQ8BAIEBAAMCAcYwHQYDVR0BBYEFGAUKIU/S00lyYgy08KC
yH5DdL5UMGYGA1UdHwRIMFdwkgAocCaGChodAAdly9cmwY2VydGRpZ29YVWwzZGJgQ2F5Y3VjZmBMRUwEwYDQQLDAsZXJl
LmNvdDAwczk4fjpaBkHChM6L5yYSSZXJZGlnaXRibCBST09lIENBIFYsY2F5Y3VjZmBMRUwEwYJKoZI
VROTAQHBAUwAwEBzCBIAVDV0RjBGMICjgBRqaHOp8k7dqIthJQe1cK6aZl6fppCwzTEL
MAKGA1UEBMBMCIkssHTAbBqNVBAoMFENhbkRydWwzZGJgQ2F5Y3VjZmBMRUwEwYDQQLDAsZXJl
IERpZ29YVWwzZGJgQ2F5Y3VjZmBMRUwEwYJKoZIhvcNAQEF4ICAQK7Bc3mp5L2a0IBnYCrzZdCcaQAXjKWLE2owz8kLcB06w3LZ5W9kchb
i5DgfaMH6M20dL7NdYVih7+IhobcYewGv+Plob0bJzCcXdy8kUg075lrmNfSkxyY
DLR899T0toZGENW006ml.eulwX288cMLMBLOU+I+HfOyIwApTgHhBkK0VLPw00b--DCMS
ubrK5f663TmgN7xegIB9LDNjg--HPQRIQm8pG6eQj3NGSp0uk0hN8HSePA9OmRW3CAqmu
NVIDmb7DHEZ9iaLIXqNrwth86eNRCoy530XbqUx3Qf0Awbq4yKScnzZ+h4U0l+BdW0Z
nlaULUIMEXXjpkL8b5fMLM6cDfV5i6Hf06c0wkmzmg6k7NcXW214G1AKKLELTV4
dzcqIHOGVDRKtwzVIXc1OQEW39Wssbe1r0RW1J8Dg2rrPCepq79HsqOy4802qaG2N7-wN
C3YS3X4743XOYveN4NXGH7ePIB0jvAso9bqDr5kedATJ6cQkDLwKcLzv4bW9scmCwZxlErH
esK66ofLYe2MzR+1yHJABNOWymW8YpMTN43YSXOccgX6knl2HbzAq5SDP+mdKK30J587
bVRC6p24pckw=

```

-----END CERTIFICATE-----

**Signature algorithm:**

*SHA1withRSA*

**Issuer CN:** *Cert Digital ROOT CA V1*  
**Issuer OU:** *Cert Digital*  
**Issuer O:** *Centrul de Calcul SA*  
**Issuer C:** *RO*  
**Subject CN:** *Cert Digital Organization CA Class 2*  
**Subject OU:** *Cert Digital*  
**Subject O:** *Centrul de Calcul SA*  
**Subject C:** *RO*  
**Valid from:** *Tue Jun 05 10:00:00 CEST 2012*  
**Valid to:** *Sun Jun 05 10:00:00 CEST 2022*  
**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101000D5740802DAE59C8181DDF959BD723045AC35018582DE821C CA86A5485283EC0D63AC712D7D2323E1AF7B5914137F1E9C92F403F1804B8B21AB94D85A963C69F78332B15D87C0C9155FD CD E51589A52E32E96965A42F6F2EE D63EAD6983DCBBF21D86BCB71EBS81BC33E7BB39E3BAED4BC69FB14369E623B8A78C832071F4E2CF84EDDDC616E4A6E95C8252721AD64C3970E9B9C9CB670B4B18393B1C7F3095B41FCB7EFA BE875FC4F11EA8709CFBDF08EA09C6AC70304A50D721EDB9314BF7DBAE C43CC7AA612A68EF8C159698145BCBDE61E26B59449FD088CF60854AD1750EA274945B903B76D64DC64D9B5E7AD84241447C65EA F20FA205BF569BC684DD020300A97F  
**Subject Key Identifier** *60:14:93:55:12:D3:49:72:62:0C:B4:F0:A0:AE:C8:7E:43:68:BE:54*  
**CRL Distribution Points**  
*http://crl.certdigital.ro/rootv1.crl*  
*https://ca.certdigital.ro/CRLs/rootv1.crl*  
**Basic Constraints** *IsCA: true*  
**Authority Key Identifier** *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*  
**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *AA:3D:5A:E5:78:40:E2:F3:BD:52:44:EB:6C:AC:3E:32:C6:B0:F9:1E:CF:F2:26:CB:AA:7E:FB:48:AA:37:4E:52*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2018-05-13T22:00:00Z*

### 5.7.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.7.2 - History instance n.1 - Status: recognisedatnationallevel**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

**Service Name**

**Name** *[ en ]* *Cert Digital Organization CA Class 2*

**Name** *[ ro ]* *Cert Digital Organization CA Class 2*

**Service digital identities****X509SubjectName**

**Subject CN:** *Cert Digital Organization CA Class 2*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SKI** *YBSTVRLTSXJiDLTwoK7IfkNovlQ=*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.7.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.7.3 - History instance n.2 - Status: accredited**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

**Service Name**

**Name** *[ en ]* *Cert Digital Organization CA Class 2*

**Name** *[ ro ]* *Cert Digital Organization CA Class 2*

**Service digital identities**

X509SubjectName

Subject CN: Cert Digital Organization CA Class 2
Subject OU: Cert Digital
Subject O: Centrul de Calcul SA
Subject C: RO

X509SKI

X509 SKI YBSTVRLTSXJiDLTwoK7HfkNovlQ=

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Status Starting Time

2012-03-13T22:00:00Z

5.8 - Service (deprecatedatnationallevel): CertDigital Organization CA Class 2 G2

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/PKC

Service type description

[en]

A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name

[en]

CertDigital Organization CA Class 2 G2

Name

[ro]

CertDigital Organization CA Class 2 G2

Service digital identities

Certificate fields details

Version:

3

Serial Number:

9025908678722305

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIC... (base64 encoded certificate data) ...
-----END CERTIFICATE-----

**Signature algorithm:** *SHA256withRSA*

**Issuer CN:** *CertDigital Root Certification Authority G2*

**Issuer OU:** *CertDigital*

**Issuer O:** *Centrul de Calcul SA*

**Issuer C:** *RO*

**Subject CN:** *CertDigital Organization CA Class 2 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Wed Jun 08 23:02:31 CEST 2016*

**Valid to:** *Mon Jun 08 23:02:31 CEST 2026*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CE50872B125A0C4960BB0C0AC7D08987D8285964576360395A715E417AD3B0125EC65  
B51BA70CECD9441A579C1054186588C374B9550216897E064253F5788F2DA799F7367BD8E8F3C3CAE06F488B136E8CA8E19ACE851B3FAA43EAC560D27A0CF4B821C  
952B52CD06686B08FE725D3D2027480B0CF156A34D7289C0889451DDB9BEE94C6651951EA21D91D6C821A3941180AF74022551E1793F5A21EC49F7D8C49FC4B2415F  
06A41EB862281616A8F3F75FA5A2AD9257CE90935D63DD969D767186FD1717661B42E5F8F570E9627390A33119BD014C00C341B749F6FE3B0B81EF681B0DDCB4E32  
3DBA00BAEAEFA02AF6B1CCB8E8E67B1920DA553AE303D53E0203009E91

**Authority Info Access**  
*http://root2.certdigital.ro/ca/ocsp*  
*http://certs.certdigital.ro/rootg2.crt*

**Authority Key Identifier**  
*F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:  
CE:DF:C5:25*

**Subject Key Identifier**  
*02:EF:21:04:AC:1F:E2:A3:BE:7C:C2:D6:96:B1:41:E9:47:8C:85:D3:DB:24:E4:CE:37:FC:96:84:42:  
6B:1A:EF*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.47898.1.1.2*  
*CPS pointer: http://www.certdigital.ro/repository*

**CRL Distribution Points**  
*http://crl.certdigital.ro/rootg2.crl*  
*ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul  
SA,c=RO?certificateRevocationList;binary*

**Basic Constraints**  
*IsCA: true*

**Key Usage:**  
*digitalSignature - nonRepudiation - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:**  
*A0:98:3F:7C:CD:0D:6C:3B:69:A6:7B:72:7C:83:3B:34:61:D0:1C:8D:6F:A0:C3:D2:98:19:72:2C:1B  
:40:40:18*

X509SubjectName

**Subject C:** *RO*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital Organization CA Class 2 G2*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

#### 5.8.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.8.2 - History instance n.1 - Status: recognisedatnationallevel

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

##### Service Name

**Name** *[ en ] CertDigital Organization CA Class 2 G2*

**Name** *[ ro ] CertDigital Organization CA Class 2 G2*

##### Service digital identities

##### X509SubjectName

**Subject CN:** *CertDigital Organization CA Class 2 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Status Starting Time** *2016-06-30T22:00:00Z*



**5.8.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

<b>URI</b>	[ en ]	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
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**5.8.3 - History instance n.2 - Status: accredited**

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</i>
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**Service Name**

<b>Name</b>	[ en ]	<i>CertDigital Organization CA Class 2 G2</i>
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<b>Name</b>	[ ro ]	<i>CertDigital Organization CA Class 2 G2</i>
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**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	<i>CertDigital Organization CA Class 2 G2</i>
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<b>Subject OU:</b>	<i>CertDigital</i>
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<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
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<b>Subject C:</b>	<i>RO</i>
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**X509SKI**

<b>X509 SK I</b>	<i>Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=</i>
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<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</i>
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<b>Status Starting Time</b>	<i>2016-06-22T08:00:00Z</i>
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**5.9 - Service (withdrawn): Cert Digital Qualified CA Class 3**

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/QC</i>
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<b>Service type description</b>	[ en ]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
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**Service Name**

<b>Name</b>	[ en ]	<i>Cert Digital Qualified CA Class 3</i>
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<b>Name</b>	[ ro ]	<i>Cert Digital Qualified CA Class 3</i>
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**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *16:75:91:10:1C:BD:3E:38:DB:13:F3:B1:8F:18:50:8F:E6:00:17:AF:59:83:A7:C6:45:21:47:2C:3F:43:FC:E3*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*

**Status Starting Time** *2018-05-13T22:00:00Z*

#### 5.9.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.9.2 - History instance n.1 - Status: granted

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

##### Service Name

**Name** *[en] Cert Digital Qualified CA Class 3*

**Name** *[ro] Cert Digital Qualified CA Class 3*

##### Service digital identities

##### X509SubjectName

**Subject CN:** *Cert Digital Qualified CA Class 3*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *KHfNT26pWAvfJx0kTkya6kMI+YE=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.9.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**5.9.3 - History instance n.2 - Status: accredited**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
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**Service Name**

<b>Name</b>	[ en ]	<i>Cert Digital Qualified CA Class 3</i>
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<b>Name</b>	[ ro ]	<i>Cert Digital Qualified CA Class 3</i>
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**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	<i>Cert Digital Qualified CA Class 3</i>
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<b>Subject OU:</b>	<i>Cert Digital</i>
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<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
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<b>Subject C:</b>	<i>RO</i>
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**X509SKI**

<b>X509 SK I</b>	<i>KHfNT26pWAvfJx0kTkya6kMI+YE=</i>
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<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
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<b>Status Starting Time</b>	<i>2012-03-13T22:00:00Z</i>
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**5.10 - Service (withdrawn): CertDigital Qualified CA Class 3 G2**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
--------------------------------	---

<b>Service type description</b>	[ en ]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
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**Service Name**

<b>Name</b>	[ en ]	<i>CertDigital Qualified CA Class 3 G2</i>
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<b>Name</b>	[ ro ]	<i>CertDigital Qualified CA Class 3 G2</i>
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**Subject Key Identifier** *A9:6B:C3:26:45:04:1B:2B:85:4A:E5:96:8C:F5:81:60:9C:07:FA:66:BE:3B:E8:46:FD:58:BA:36:85:E2:06:EE*

**Certificate Policies** *Policy OID: 1.3.6.1.4.1.47898.1.1.3*  
*CPS pointer: <http://www.certdigital.ro/repository>*

**CRL Distribution Points** *<http://crl.certdigital.ro/rootg2.crl>*  
*<ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>*

**Basic Constraints** *IsCA: true*

**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *D1:39:99:89:BE:FC:01:A0:43:EB:53:FD:F4:BC:14:4D:8A:7F:F3:5B:D8:B1:D8:8E:F0:CA:3C:5D:DD:97:76:C8*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital Qualified CA Class 3 G2*

**Service Status**

*<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>*

**Service status description** *[en] undefined.*

**Status Starting Time***2018-05-13T22:00:05Z***5.10.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>*

**5.10.2 - History instance n.1 - Status: granted****Service Type Identifier***<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>***Service Name**

**Name** *[ en ] CertDigital Qualified CA Class 3 G2*

**Name** [ro] *CertDigital Qualified CA Class 3 G2*

### Service digital identities

#### X509SubjectName

**Subject CN:** *CertDigital Qualified CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *qWvDJkUEGyuFSuWWjPWBYJwH+ma+O+hG/Vi6NoXiBu4=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2016-06-30T22:00:00Z*

#### 5.10.2.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.10.3 - History instance n.2 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### Service Name

**Name** [en] *CertDigital Qualified CA Class 3 G2*

**Name** [ro] *CertDigital Qualified CA Class 3 G2*

### Service digital identities

#### X509SubjectName

**Subject CN:** *CertDigital Qualified CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*





**Subject CN:** *Cert Digital Non-Repudiation CA Class 4*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Tue Jun 05 10:00:00 CEST 2012*

**Valid to:** *Sun Jun 05 10:00:00 CEST 2022*

**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100AB.C1.A1.76.78.F9.6E.69.4F.A5.E7.7F.84.43.73.C2.0F.E7.F2.17.96.3B.78.9C.3F.60.D8.21.D9.38.5B.C1.BC.E2.A1.52.CC.BA.74.94.78.12.F5.4D.03.9D.4D.01.08.06.A1.59.D5.38.51.CA.51.64.56.7E.B4.79.FC.01.DD.FB.91.CA.4B.BF.4C.4E.B2.43.C7.6C.70.5F.CC.AF.3B.00.66.C6.59.AB.4B.BA.BC.90.F2.12.9F.4A.F5.A0.65.BD.08.23.14.8F.A4.4C.F4.7D.08.50.D2.0A.5B.BE.6A.D3.56.3C.CE.AB.5D.A2.C6.89.E8.11.FB.BB.26.1C.6A.A2.D7.9E.FD.F0.E1.7A.3B.F5.32.C4.94.B3.55.61.7E.8C.86.B9.57.D2.DF.5A.39.00.09.FB.F0.72.D0.50.2E.A6.E5.37.D6.16.9E.81.5B.39.51.62.C8.FE.EF.CF.7E.1D.61.B2.54.CE.46.61.CC.DE.3D.FD.B8.46.8F.4D.B5.D2.22.C6.30.F5.78.18.8D.BC.CA.A3.F5.0A.5D.BC.3B.07.DB.D6.37.02.A6.ED.BB.7E.02.95.BC.C0.DF.94.60.07.24.96.54.07.12.77.A0.2C.D0.4D.DA.17.99.2A.97.1B.DE.25.6B.F8.A4.A2.BC.45.2A.08.EB.30.92.D5.02.03.00.A8.FB

**Subject Key Identifier** *35:24:C9:9A:BF:57:92:5A:63:A2:49:E2:58:04:7E:44:39:95:33:E6*

**CRL Distribution Points**  
*http://crl.certdigital.ro/rootv1.crl*  
*https://ca.certdigital.ro/CRLs/rootv1.crl*

**Basic Constraints** *IsCA: true*

**Authority Key Identifier** *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*

**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *87:15:5C:8C:F7:35:9B:55:19:66:71:BE:AB:49:00:C5:1F:EB:2E:15:D1:A8:0F:A1:DD:B5:17:69:CB:6F:05:A1*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*

**Status Starting Time** *2018-05-13T22:00:00Z*

**5.11.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.11.2 - History instance n.1 - Status: granted**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *Cert Digital Non-Repudiation CA Class 4*

**Name** *[ ro ]* *Cert Digital Non-Repudiation CA Class 4*

### Service digital identities

#### X509SubjectName

**Subject CN:** *Cert Digital Non-Repudiation CA Class 4*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *NSTJmr9XklpjokniWAR+RDmVM+Y=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2016-06-30T22:00:00Z*

#### 5.11.2.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.11.3 - History instance n.2 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### Service Name

**Name** *[ en ]* *Cert Digital Non-Repudiation CA Class 4*

**Name** *[ ro ]* *Cert Digital Non-Repudiation CA Class 4*

### Service digital identities

#### X509SubjectName

**Subject CN:** *Cert Digital Non-Repudiation CA Class 4*

**Subject OU:** *Cert Digital*



**Issuer O:** *Centrul de Calcul SA*

**Issuer C:** *RO*

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Wed Jun 08 23:02:59 CEST 2016*

**Valid to:** *Mon Jun 08 23:02:59 CEST 2026*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE89FA04C34B0353D46912163DC5DA6102279FB2E035EF217467F100728E44362B BEC  
E429A5A227DFA4C9B123FB140D3EFAA7F487ACDCE30DD6A C97D480D0C0ED9E99CE05BCD6076F0FD4FD05C3D6EC A4D87D75DDA1A4488949647AC72F6977D36EFA  
A763E7C2C059D6995C59312BA521127963EE15D51BBB8476F2B88D526E8D92F8B6FE3AE8C4DDE08A65F0F388B9DBE30F769059EC178E14F7250851C452B9EED34F3  
62FA18944D4F50692DBEFD16DF714DE50F26E7A00A6D173FBFE29EAAAD7857B010BB3699EBD4CA377563CE245529A50E4203602FF6406EAB61B3B1F1AF9F43495CD  
F9EC78F84AC047D5A544301B25E055DC0C522D377B9E9E83638A5422F020300B323

**Authority Info Access**  
<http://root2.certdigital.ro/ca/ocsp>  
<http://certs.certdigital.ro/rootg2.crt>

**Authority Key Identifier**  
*F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:CE:DF:C5:25*

**Subject Key Identifier**  
*37:5A:78:23:5C:68:E9:00:79:89:5E:2B:7E:6D:45:D7:0B:97:BE:57:DE:52:B9:2B:C2:0F:DA:7F:ED:3B:15:6A*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.47898.1.1.4*  
*CPS pointer: <http://www.certdigital.ro/repository>*

**CRL Distribution Points**  
<http://crl.certdigital.ro/rootg2.crl>  
*ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary*

**Basic Constraints**  
*IsCA: true*

**Key Usage:**  
*digitalSignature - nonRepudiation - keyCertSign - cRLSign*

**Thumbprint algorithm:**  
*SHA-256*

**Thumbprint:**  
*65:24:4F:B2:EF:AA:38:FC:39:8B:3E:2A:A5:99:61:EC:8D:C9:8D:0D:B7:CF:19:0C:FA:20:A7:6E:33:91:E4:7A*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

#### 5.12.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.12.2 - History instance n.1 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

#### **Service Name**

**Name** *[en] CertDigital NonRepudiation CA Class 4 G2*

**Name** *[ro] CertDigital NonRepudiation CA Class 4 G2*

#### Service digital identities

##### **X509SubjectName**

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

##### **X509SKI**

**X509 SK I** *N1p4I1xo6QB5iV4rfm1F1wuXvlfeUrkrwg/af+07FWo=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2016-06-22T08:00:00Z*

#### 5.13 - Service (deprecatenationallevel): Cert Digital Time Stamping Authority

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*



<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Subject Key Identifier</b>	<i>B4:E9:51:31:58:30:95:A6:EB:4D:11:65:DA:80:0E:49:B5:E4:54:6C</i>
<b>CRL Distribution Points</b>	<i>http://crl.certdigital.ro/nonrepudiationv1.crl</i> <i>https://ca.certdigital.ro/CRLs/nonrepudiationv1.crl</i>
<b>Basic Constraints</b>	<i>IsCA: false</i>
<b>Authority Key Identifier</b>	<i>35:24:C9:9A:BF:57:92:5A:63:A2:49:E2:58:04:7E:44:39:95:33:E6</i>
<b>Key Usage:</b>	<i>digitalSignature - nonRepudiation</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>69:22:DE:9B:46:FF:F3:5E:E9:36:10:BF:37:EF:54:EB:61:9C:EA:33:F6:25:46:2A:9A:D6:7B:81:D3:EB:06:5A</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel</i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2018-05-13T22:00:00Z</i>

#### 5.13.1 - History instance n.1 - Status: recognisedatnationallevel

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/TSA</i>
<b>Service Name</b>	
<b>Name</b>	<i>[en] Cert Digital Time Stamping Authority</i>
<b>Name</b>	<i>[ro] Cert Digital Time Stamping Authority</i>

#### Service digital identities

##### **X509SubjectName**

<b>Subject SERIAL NUMBER:</b>	<i>2012032405</i>
<b>Subject CN:</b>	<i>Cert Digital Time Stamping Authority</i>
<b>Subject OU:</b>	<i>Cert Digital</i>
<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
<b>Subject C:</b>	<i>RO</i>

##### **X509SKI**

**X509 SK I***tOIRMVgwlabrTRFI2oAOSbXkVGw=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel***Status Starting Time***2016-06-30T22:00:00Z***5.13.2 - History instance n.2 - Status: accredited****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/TSA***Service Name****Name** *[en]* *Cert Digital Time Stamping Authority***Name** *[ro]* *Cert Digital Time Stamping Authority***Service digital identities****X509SubjectName****Subject SERIAL NUMBER:** *2012032405***Subject CN:** *Cert Digital Time Stamping Authority***Subject OU:** *Cert Digital***Subject O:** *Centrul de Calcul SA***Subject C:** *RO***X509SKI****X509 SK I***tOIRMVgwlabrTRFI2oAOSbXkVGw=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2012-03-13T22:00:00Z***5.14 - Service (recognisedatnationallevel): CertDigital Timestamping Authority G2****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/TSA***Service type description** *[en]* *A time-stamping generation service creating and signing time-stamps tokens.***Service Name****Name** *[en]* *CertDigital Timestamping Authority G2*





**Subject Key Identifier** *9E:28:ED:D7:E6:01:37:A5:39:57:89:CF:C0:7B:56:9B:AF:8E:D7:20:30:D1:C6:63:72:0A:0C:97:A0:F9:BA:AC*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.47898.1.1.4*  
*CPS pointer: <http://www.certdigital.ro/repository>*  
*Policy OID: 2.23.140.1.2.2*  
*CPS pointer: <http://www.certdigital.ro/repository>*

**CRL Distribution Points**  
*<http://crl.certdigital.ro/nonrepudiationg2.crl>*  
*<ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>*

**Subject Alternative Name** *office@certdigital.ro*

**Extended Key Usage** *id\_kp\_timeStamping*

**Basic Constraints** *IsCA: false*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *FC:69:88:1B:88:B8:13:F4:FF:92:E9:D0:04:7A:B9:9E:B4:68:34:7C:E5:A6:80:7B:7F:11:D4:76:A5:C9:34:AE*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital Timestamping Authority G2*

**Service Status**

*<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2016-06-30T22:00:00Z*

**5.14.1 - History instance n.1 - Status: accredited****Service Type Identifier**

*<http://uri.etsi.org/TrstSvc/Svctype/TSA>*

**Service Name**

**Name** *[en] CertDigital Timestamping Authority G2*

**Name** *[ro] CertDigital Timestamping Authority G2*

Service digital identities**X509SubjectName**

Subject CN: CertDigital Timestamping Authority G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

**X509SKI**

X509 SK I nijt1+YBN6U5V4nPwHtWm6+O1yAw0cZjcg0MI6D5uqw=

**Service Status**<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>**Status Starting Time**

2016-06-22T08:00:00Z

5.15 - Service (granted): CertDigital Validation Authority G2**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

Service type description [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.

**Service Name**

Name [en] CertDigital Validation Authority G2

Name [ro] CertDigital Validation Authority G2

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 2310632621752976385

**X509 Certificate**

```

-----BEGIN CERTIFICATE-----
MIIGZCCBbgAwIBAgIBEEUJIEBAEwCwYKozIhveNAQELMHUxGzAJBgNVBAYTAUFRMRowGwYD
VzQ0DBRZDZlW50cnVzIGRIEENhbnN1bCBVOTUUMRIGAU1ECwwLQ2VydRkpZ20YVWwMTAvBgNVBAMM
KENicnRlEaWdpdGFsE5vblJlclVlWFBwWm6+O1yAw0cZjcg0MI6D5uqw=
WbcNMtcwNjASMEjEwMzA5WjBwM0QswCOYDVOQGEwJSTzEAMHsGA1UECgwLUQ2VudHJ1bCBZSBYVWj
dWwgl0ExFDASBgNVBASMC0NlcRlEaWdpdGFsE5vblJlclVlWFBwWm6+O1yAw0cZjcg0MI6D5uqw=
aW9uEF1GhvecmBmNlRlEaWdpdGFsE5vblJlclVlWFBwWm6+O1yAw0cZjcg0MI6D5uqw=
01FqtpZINh+J8InB9PjhZG9g9M2gR03FXS4g9swu400rpbXCcQbdkYAimkBS4PpU
HS0ToksVhh8zFyPnsPtmMq5FpeY8Wm6+O1yAw0cZjcg0MI6D5uqw=
5Y-MENVYFVSKQ-By1a5Tf0hBv72aGK05MrcZL74aSa1P4mmsTPV1a1P1b4yHJUDQ9Zz
3ZULcD6XwHH0EgWJyuA8RneqplZlZ3k8KTYoTLwqVg-pGpzmKHwBB8CNVpctwhelBf
NcGR8gn49Nstcmt0B0k2OZ7IFg8CAwCxy60CA2gwgNkMIGBgerBgeFBQcBAQR8MHowOgYIKwYB
BOUHMAGLm0HAA6L9y9ub25ZXBIZGhldGlvbGhbmeyLmNnyWdpdGFsE5vblJlclVlWFBwWm6+O1y
KwYBBQUHMAKGGM0HAA6L9y9ZU0cySjXUJGlnaXRhbcSvby9ub25ZXBIZGhldGlvbGhbmeyLmNny
dDCBswYDR0B0BGrMlCegCD2hp4Aytw1m6YCyce9vduqYmeMvt201Xxs8DNztFla8pHoweDEL
MAKGA1UEBmNlRlEaWdpdGFsE5vblJlclVlWFBwWm6+O1yAw0cZjcg0MI6D5uqw=
RlnaXRhbcDE0MDJGGA1UEAwwQ2VydRkpZ20YVWwgl0ExFDASBgNVBAYTAUFRMRowGwYD
eSBHM0GIBEEUJIEBAEwCwYKozIhveNAQELMHUxGzAJBgNVBAYTAUFRMRowGwYD
VzQ0DBRZDZlW50cnVzIGRIEENhbnN1bCBVOTUUMRIGAU1ECwwLQ2VydRkpZ20YVWwMTAvBgNVBAMM
KENicnRlEaWdpdGFsE5vblJlclVlWFBwWm6+O1yAw0cZjcg0MI6D5uqw=
A9DnqEBAIGSKZK5MIIADA576cE5vZlZHEHJlWwW1Y1MwAwwITTKJH8J02m0JcXIS99
09qfLz839m1Ldfe9CmKw8A0QX-+bc2cslbB7gWPPSSYF717w8xdo8Q59LYMTP7
lknfKLvShkelLMEv0tdsQuCg7ate51BJ79zbPFDAAfIBulzm2YPTGgHcNVgYybkIdpsvIRO
sNKfYKwYUAILZCXY1p06Rb6NS6u1YwWm6+O1yAw0cZjcg0MI6D5uqw=
zzpQ8nQMBCAa1erhCCLGXPKV1toihkP9zckhd6b4ho=
-----END CERTIFICATE-----

```

**Signature algorithm:** *SHA256withRSA*

**Issuer CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Issuer OU:** *CertDigital*

**Issuer O:** *Centrul de Calcul SA*

**Issuer C:** *RO*

**Subject CN:** *CertDigital Validation Authority G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Thu Jun 09 23:03:09 CEST 2016*

**Valid to:** *Fri Jun 09 23:03:09 CEST 2017*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100BC75E20BC6234BF48B4D45AA DA7D66536187E8D22277DF4F8E1D86F6027DFCCDA94  
4E DC55D2BF883D830B00ED8F4AE985709D79005D2980229ED2814AC3FAA541D2D13A244958618FC C58983E8BAC3D398CAB9169AD8F225A7D05AF675A2C9C414  
12F10EAF0AE DF4ADC CC B14B D97A990661EF3094C07BEA3D E58F8C DC D558 ED5E4A43E261CB FD6E E654E23A50E757BD9A18AD3932B7B61167404BF6B53FA9A7B13  
3D5D684CF25BE321FF1940F422F59CF3DD95147036D7C071F4184AAC589CAE03C46989EA9FA64665D99D E4B7C2936284CB C2A560FA918FCE6287C566C16E D08D54  
FA5CB6FC2178B03F35E191F39827FE EF4D B0298E04E9363997F516AF020300B163

**Authority Info Access**  
*http://nonrepudiation2.certdigital.ro/ca/ocsp*  
*http://certs.certdigital.ro/nonrepudiation2.crt*

**Authority Key Identifier**  
*F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:CE:DF:C5:25*

**Subject Key Identifier**  
*2C:51:37:02:09:E5:98:53:9C:00:5E:A3:BD:EF:85:FE:88:44:85:CE:78:C4:E5:BB:D8:DF:F0:7C:76:8C:EB:BE*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.47898.1.1.4*  
*CPS pointer: http://www.certdigital.ro/repository*  
*Policy OID: 2.23.140.1.2.2*  
*CPS pointer: http://www.certdigital.ro/repository*

**CRL Distribution Points**  
*http://crl.certdigital.ro/nonrepudiation2.crl*  
*ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary*

**Subject Alternative Name**  
*office@certdigital.ro*

**Extended Key Usage**  
*id\_kp\_OCSPSigning*

**Basic Constraints**  
*IsCA: false*

**Key Usage:**  
*digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *86:BD:4D:C3:7C:07:96:AF:21:34:7D:C4:23:5C:5E:CC:62:3C:44:BC:CE:87:C2:D9:E6:7B:55:3E:74:49:85:20*

#### **X509SubjectName**

**Subject C:** *RO*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital Validation Authority G2*

#### **Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

#### **Status Starting Time**

*2016-06-30T22:00:00Z*

#### **5.15.1 - Extension (critical): additionalServiceInformation**

##### **AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### **5.15.2 - History instance n.1 - Status: accredited**

#### **Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

#### **Service Name**

**Name** *[ en ]* *CertDigital Validation Authority G2*

**Name** *[ ro ]* *CertDigital Validation Authority G2*

#### **Service digital identities**

#### **X509SubjectName**

**Subject CN:** *CertDigital Validation Authority G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*



**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Sat Aug 27 08:44:11 CEST 2016*

**Valid to:** *Thu Aug 27 08:44:11 CEST 2026*

**Public Key:** *3082 01 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 01 0F 00 30 82 01 0A 02 82 01 01 00 B5 6B 9C 8C 93 4D 9E 5F 3B 12 0A D2 34 B7 4C 29 C2 FD E1 6D 41 AB A8 5F 84 A9 7A 93 7C 35 42 F3 3E D1 41 98 56 76 2B 42 9C 54 0C D0 32 97 52 CB 38 F0 A1 54 66 1C 6E 1B 53 57 C1 E9 2E 26 DA 61 25 81 2F 1C BA E5 DC DC 1C 26 81 D8 FF 23 C1 2D 35 AE FA F5 46 2C 02 76 FA EB E7 33 3B 42 64 61 9B 36 C8 B 5 48 27 49 B7 41 D7 85 50 84 97 89 EB BA CA E9 63 29 44 27 51 56 7C 23 94 0F DE 3A DF 1F 2F E9 8C E6 B4 E9 CB A6 F0 A7 15 FD 1F 28 44 76 A2 ED C6 1A 25 97 55 9B 30 28 54 79 1B 7D 7F FA BA 43 B7 BC 9D B3 14 79 56 3F D6 1B AC 10 2A 00 C9 33 61 32 38 64 EE 29 17 06 94 32 9D 73 7A F3 AA 6F DB C8 A3 E5 74 1D 5E 0B 64 97 01 5E 9F AA FF EE DF F6 4F 67 5B 51 3E 66 AF 66 84 70 04 FF D4 EC D1 07 48 24 72 97 0E 66 10 86 45 51 F8 27 66 92 EA 18 8D F7 01 B7 F3 1A 1E 29 9F BF 47 02 03 00 86 EB*

**Authority Info Access** *http://root2.certdigital.ro/ca/ocsp*  
*http://certs.certdigital.ro/rootg2.crt*

**Authority Key Identifier** *6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18*

**Subject Key Identifier** *52:8B:3C:72:40:3A:7E:9D:74:C2:53:83:2B:7A:02:F0:8F:F3:A7:2F:41:1D:08:11:B9:33:98:3A:0B:EC:EE:4A*

**Certificate Policies** *Policy OID: 1.3.6.1.4.1.47898.1.1.3*  
*CPS pointer: http://www.certdigital.ro/repository*

**CRL Distribution Points** *http://crl.certdigital.ro/rootg2.crl*  
*ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary*

**Basic Constraints** *IsCA: true*

**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *5D:3A:A5:E3:C7:AE:BB:1B:98:B7:E2:74:8F:E4:66:8F:0C:B9:7A:BA:29:2F:81:91:1E:E6:E2:46:ED:35:6E:34*

**X509SubjectName**

**Subject CN:** *CertDigital Enterprise CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *Uos8ckA6fp10wlODK3oC8I/zpy9BHQgRuTOYOgvs7ko=*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

**Service status description** [en] *undefined.*

**Status Starting Time** *2018-05-13T21:00:00Z*

**5.16.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.16.2 - History instance n.1 - Status: granted**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

**Service Name**

**Name** [en] *CertDigital Enterprise CA Class 3 G2*

**Service digital identities**

**X509SubjectName**

**Subject CN:** *CertDigital Enterprise CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *Uos8ckA6fp10wlODK3oC8I/zpy9BHQgRuTOYOgvs7ko=*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Status Starting Time** *2017-01-29T22:00:00Z*

**5.16.2.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>





**Public Key:**

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CA:A7:11:91:D4:F8:A7:54:7F:41:71:54:48:9D:48:9A:36:96:B1:73:A4:02:36:EA:94:8B:10:D0:A5:F0:DE:0B:DC:AF:9E:21:74:35:24:9C:20:09:5E:0F:51:1E:83:0B:D6:E8:62:C3:14:45:73:B4:C9:18:8E:C9:2A:A0:77:81:66:D6:68:CE:5D:70:38:57:90:4B:0C:CF:0A:B6:19:0E:9A:9C:08:90:D9:DF:1F:84:59:33:9D:92:88:97:CA:2D:41:41:0A:28:7F:3A:F8:E1:62:98:4E:DB:A8:BE:A2:86:32:3E:CE:A4:7D:FE:A5:48:D2:AB:27:92:64:61:54:83:9A:81:D9:14:81:85:94:87:F1:5E:37:F9:FC:D6:23:E9:80:D7:9F:81:9C:14:1A:B7:2D:80:E8:96:A3:3E:38:E7:90:F3:33:47:64:A4:B7:91:68:B6:D4:15:35:18:62:83:66:2A:8E:BE:82:97:D1:70:5C:97:61:9C:A4:EC:12:0A:B6:FF:A2:BC:94:80:35:61:46:ED:BA:CC:CA:86:F6:BE:08:A3:18:BE:56:4D:98:2C:E3:53:9E:69:00:04:48:B1:30:20:F8:85:26:11:EC:5C:83:4F:DC:19:39:4F:2C:93:95:E5:1D:1E:4F:15:C3:09:E3:19:C5:6E:94:AF:56:AB:02:03:00:A0:C7

**Authority Info Access**

<http://rootg2.certdigital.ro/ca/ocsp>

<http://certs.certdigital.ro/rootg2.crt>

**Authority Key Identifier**

6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18

**Subject Key Identifier**

F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75:E5:A1:A0

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.47898.1.1.4

CPS pointer: <http://www.certdigital.ro/repository>

**CRL Distribution Points**

<http://crl.certdigital.ro/rootg2.crl>

[ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary](ldap://ldap.certdigital.ro/cn=CertDigital%20Root%20Authority%20G2,ou=CertDigital,o=Centrul%20de%20Calcul%20SA,c=RO?certificateRevocationList;binary)

**Basic Constraints**

IsCA: true

**Key Usage:**

digitalSignature - nonRepudiation - keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

04:6B:DD:08:35:07:5A:19:A3:8F:9D:FB:25:B3:56:4D:BD:83:E3:C9:A2:EB:56:91:97:31:C2:2B:54:09:95:2A

**X509SubjectName****Subject CN:**

CertDigital NonRepudiation CA Class 4 G2

**Subject OU:**

CertDigital

**Subject O:**

Centrul de Calcul SA

**Subject C:**

RO

**X509SKI****X509 SK I**

9IHtYX+Sx CcdQbSRrdlv/4wQe7upRtRkazVZm3XloaA=

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Service status description**

[en]

undefined.

**Status Starting Time**

2017-01-29T22:00:00Z

**5.17.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**



**Valid from:** Sat Aug 27 08:43:41 CEST 2016

**Valid to:** Thu Aug 27 08:43:41 CEST 2026

**Public Key:**  
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:DD:FD:FA:22:34:5A:21:AB:A9:65:F7:09:0B:1D:8D:1F:2C:4C:B3:73:3E:5F:49:3B:49:77:C9:93:45:3B:9D:69:35:96:8  
CA:1A:EC:F8:CA:0:38:8F:D:70:33:4E:57:09:23:75:32:9B:B1:3B:75:B4:F5:2C:10:FC:C7:E1:3C:4E:8A:82:13:9D:05:02:44:9C:F3:BA:18:B3:63:99:2E:37:96:1E:12:44:AC:03:2D:5A:A4:B2:30:91:ED:D3:35:28:92:8C:A5:AC:  
6E:FA:92:37:7E:8E:CC:79:51:AB:D1:1B:0A:F4:87:18:F8:40:59:09:37:2F:8B:B6:B6:E0:77:1A:30:92:BA:A4:FA:43:CA:4B:F8:41:6F:CE:AD:7D:35:D1:42:F8:31:D1:DC:63:8A:CD:37:51:55:AB:F8:9B:00:19:9F:73:79:8D:  
59:43:EA:1A:51:82:33:FD:3A:A7:CE:C9:E1:0F:8B:7C:7D:6D:0A:5A:3A:73:75:1F:ED:F3:60:C6:72:54:55:AA:A7:E4:8F:CA:2C:EB:D4:FD:31:70:36:35:E8:56:9D:6C:53:3E:7E:23:0C:54:F1:F0:D6:92:63:91:84:0B:12:BF:93:B  
D:66:A0:0D:F9:43:8D:C5:CC:FE:3B:E8:34:C5:59:9C:8C:F4:90:F3:EB:1C:13:CT:A5:FB:02:03:00:E6:55

**Authority Info Access**  
<http://root2.certdigital.ro/ca/ocsp>  
<http://certs.certdigital.ro/rootg2.crt>

**Authority Key Identifier**  
6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18

**Subject Key Identifier**  
42:57:BB:FC:59:F0:9E:61:05:EC:70:D5:71:6E:1B:16:CF:B9:F0:92:2A:9C:81:EA:BA:35:6D:8D:EA:FA:87:53

**Certificate Policies**  
Policy OID: 1.3.6.1.4.1.47898.1.1.2  
CPS pointer: <http://www.certdigital.ro/repository>

**CRL Distribution Points**  
<http://crl.certdigital.ro/rootg2.crl>  
ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

**Basic Constraints**  
IsCA: true

**Key Usage:**  
digitalSignature - nonRepudiation - keyCertSign - cRLSign

**Thumbprint algorithm:**  
SHA-256

**Thumbprint:**  
CB:3C:CE:3F:E1:F1:FF:B8:4D:65:A6:43:F1:59:D5:3C:E2:90:6A:B8:AC:D1:0A:59:30:49:D2:10:29:D7:1E:60

**X509SubjectName**

**Subject CN:** CertDigital Organization CA Class 2 G2

**Subject OU:** CertDigital

**Subject O:** Centrul de Calcul SA

**Subject C:** RO

**X509SKI**

**X509 SK I**  
Qle7/FnwnmEF7HDVcW4bFs+58JIqnIHqujVtjer6h1M=

**Service Status**  
<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

**Service status description** [en] undefined.

**Status Starting Time**  
2017-01-29T22:00:00Z

**5.18.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**5.18.2 - History instance n.1 - Status: granted**

Service Type Identifier	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
-------------------------	---

**Service Name**

Name	[ en ]	<i>CertDigital Organization CA Class 2 G2</i>
------	--------	---

**Service digital identities****X509SubjectName**

Subject CN:	<i>CertDigital Organization CA Class 2 G2</i>
-------------	---

Subject OU:	<i>CertDigital</i>
-------------	--------------------

Subject O:	<i>Centrul de Calcul SA</i>
------------	-----------------------------

Subject C:	<i>RO</i>
------------	-----------

**X509SKI**

X509 SK I	<i>Qle7/FnwnmEF7HDVcW4bFs+58JIqnIHqujVtjer6h1M=</i>
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Service Status	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</a>
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Status Starting Time	<i>2017-01-29T22:00:00Z</i>
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**5.18.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**5.19 - Service (granted): CertDigital Qualified CA Class 3 G2**

Service Type Identifier	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
-------------------------	---

Service type description	[ en ]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
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**Authority Key Identifier** 6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18

**Subject Key Identifier** 8D:F5:92:02:69:1B:CB:F9:2A:94:D7:64:54:20:D1:AE:51:57:3B:25:94:A3:ED:36:35:59:EA:16:A6:FC:28:D6

**Certificate Policies** Policy OID: 1.3.6.1.4.1.47898.1.1.3  
CPS pointer: <http://www.certdigital.ro/repository>

**CRL Distribution Points** <http://crl.certdigital.ro/rootg2.crl>  
<ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>

**Basic Constraints** IsCA: true

**Key Usage:** digitalSignature - nonRepudiation - keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 5C:9D:8A:A6:50:3D:2B:99:B2:FE:1B:09:9E:79:EA:6D:49:FE:0E:3C:A2:78:9E:5E:57:87:9D:97:A8:84:8B:A6

**X509SubjectName**

**Subject CN:** CertDigital Qualified CA Class 3 G2

**Subject OU:** CertDigital

**Subject O:** Centrul de Calcul SA

**Subject C:** RO

**X509SKI**

**X509 SK I** jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KKNY=

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Service status description** [en] undefined.

**Status Starting Time**

2019-09-04T22:00:00Z

**5.19.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.19.2 - History instance n.1 - Status: withdrawn**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *CertDigital Qualified CA Class 3 G2*

**Service digital identities**

**X509SubjectName**

**Subject CN:** *CertDigital Qualified CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Status Starting Time** *2018-05-13T21:00:00Z*

**5.19.2.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.19.3 - History instance n.2 - Status: granted**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *CertDigital Qualified CA Class 3 G2*

**Service digital identities**

**X509SubjectName**

**Subject CN:** *CertDigital Qualified CA Class 3 G2*

**Subject OU:** *CertDigital*





**Issuer OU:** *CertDigital ROOT CA G3*

**Issuer O:** *Centrul de Calcul S.A.*

**Issuer C:** *RO*

**Subject OU:** *CertDigital ROOT CA G3*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**Valid from:** *Mon May 01 23:00:00 CEST 2017*

**Valid to:** *Thu May 01 23:00:00 CEST 2042*

**Public Key:**

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100C9C0397DDEFB44B8FE789BDE764C6CBA054FE54252C8ABB6464681017264828A019D3
874C4AC2FC0835F796154AC8286DA092238935D32993E22DDAA552861821C870101D4243B4DCE7E91615E1BDF9B28298E430AAS85F3FEFC1A369C594691638D2FB C1
2168D4DB191B D7D039C7A2FA9B41927E7155F6C1D654DA469D1055FE7A1ECC2F9DD9BC22CE8B62D75D0982E8F18BA1E151BB4E3AE57B087194D5120189BB91DAF
8847E13ADAD9F19738F30BB0293871B1B307BF5BC2C9F6364D347866CD08DC8E6577DC7F82D4992CEE1995812F047383A3813419C94B5C821DD29555200571590718
A99EDD9732A3A7E114EE86A58789168B75ACF2DA3F8FAD56E4C8097F46DFA429B87AA4B55A87B8130FC4B803715BB943C53986A54322080EB3ECCF17B94FFAD4
6FD2977D4DEFE1614FE14E6B131167317CA94842F669830C6A933B10516DF1E477BE98BD357C66912CCEDBA7B83A4D8993AC6DC96DB6D5953FA43DDEF8550AC4A7
D709FC808AF6675AFE275228048262929D4E0B2CC48198DAAC0568D3DF00BB4F789478CAE2CC87B9A0A27B1025D3874660933F6DABDEEB76C9AD825B2B86506D
790856C74EFB34BFCSBF4625B501F2F53CF426689BD9830E8E8ADA5095D9A5D28A319CAAE64FBE5E488BE2510286FF96DF9C72702995C7A291A2690B077576332729
4F9A7AE48A01E8CD7E8332601DE7BD632D1A57893B0203010001
```

**Subject Key Identifier** *0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6*

**Basic Constraints** *IsCA: true*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *93:B7:87:32:9D:00:F1:77:75:49:5C:E6:89:78:90:A0:0A:E2:BE:BB:4F:D1:A6:C8:97:D4:78:BD:D9:A8:12:D0*

## X509SubjectName

**Subject OU:** *CertDigital ROOT CA G3*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

## X509SKI

**X509 SK I** *D7x4yAO15fs1+IHSpi+FZmctMvvR0LXxLJLYh0/6NOY=*

## Service Status

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

## Status Starting Time

*2017-06-30T21:00:00Z*

## 5.20.1 - Extension (critical): additionalServiceInformation



**Subject 2.5.4.97:** VATRO-2163993

**Subject OU:** CertDigital PUBLIC CA G3

**Subject O:** Central de Calcul S.A.

**Subject C:** RO

**Valid from:** Tue May 02 23:00:00 CEST 2017

**Valid to:** Sun May 02 23:00:00 CEST 2027

**Public Key:**  
30820222300D06092A864886F70D01010105000382020F003082020A0282020100E0AB3587A12D03A36B7A3EDEC8CA02B5618C5734C0D0AC980F765314244487EE036AA44  
DKA15K3A93F4BC1E1DE8A472CD0421519903880DB9C967E9059201CA56ED744B45B7279CF4FD02A52E35E2AC5D0111BD43E3F52A38EEF7A7F47BA050B97A6A8  
81DEDD32703661EA732734FB98CA0F08D25398C6F425E4421EB4E6565F9811B1B25C14127533D51A0433EA468767D200705FBCFE788B8E3B7D2993CBB0A0AC1C1DFBC1  
E1B9F4BEB0ACE91312D1AF32243AE422F19D7E9A34B3C6D5A850A7AE3F9DA85D457AA5F57E445320D9923E1D9FB0536DE5C848ADEAD03F98EFC74439F128EED  
6278E1CCDE17E194E4D02072C2B0A8ED2352B98602D780A2B480F5386A0152767E15DBE44296A8EF40FB37DC430A0BC3345686E017EAA757A365B37E60B0F3EAEFA  
806E89E1E58D881A1B648498E32E7E868941F2C62614E34B80643CEA063BE251EEA9491F6775F9FC2452CFD8AE334953976508E1CE14E860D87B12BEDC21AC0FCF08  
303D095F86AD2F444256DBEEF7BCA1D0D2F77F80C080CEA59388B7D418E1E5EE0C02E59B89394D4A83FC97973261E66750C3B36D8D3FDC3913E9B82E73CB9F4  
79004309A258315A615B3FB25350E019338170F2C590AD834FAEB73086B1357204E300507CEB0F802617D23A2B5A56964F4ED982B50417176A16E6FECA43E559CFE1C  
3AB760346B9D922310DB740B9402D05C664AE387D06070205010001

**Authority Info Access** <http://ocsp.certdigital.ro>  
<http://certs.certdigital.ro/certdigital-rootg3.crt>

**Authority Key Identifier** 0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6

**Subject Key Identifier** 1D:BB:17:26:23:DE:36:1C:46:00:90:FA:84:26:CB:C3:D0:85:3C:C4:E7:93:10:33:60:D0:A9:4A:C2:DD:AA:B6

**Certificate Policies** Policy OID: 2.5.29.32.0  
CPS pointer: <https://www.certdigital.ro/repository>

**CRL Distribution Points** <http://crl.certdigital.ro/certdigital-rootg3.crl>

**Basic Constraints** IsCA: true - Path length: 0

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 52:24:7B:02:52:94:E0:3A:8D:F8:F1:38:EA:EC:0F:CE:0F:BD:DD:55:FF:1E:2B:F2:B8:F1:EB:A1:94:E7:86:8B

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-2163993

**Subject OU:** CertDigital PUBLIC CA G3

**Subject O:** Central de Calcul S.A.

**Subject C:** RO

**X509SKI**



**Issuer O:** *Centrul de Calcul S.A.*

**Issuer C:** *RO*

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject OU:** *CertDigital QUALIFIED CA G3*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**Valid from:** *Tue May 02 23:00:00 CEST 2017*

**Valid to:** *Sun May 02 23:00:00 CEST 2027*

**Public Key:**  
30820222300D06092A864886F70D010105000382020F003082020A0282020100CA88029AA2C7A002B259FBF2D652D4776D75175BE287152D687868B6FF62159C8EBA  
C699EC3D8D42DC62330EAE295BEC77AE7B58819119878D4D6DADCFDDA406BD9F181AC6430183ED5A3AC7C8255D3006C5475B8A541887CA61E70BB48DDDA85C5C  
CE501AF2B91AB206778BD9115D2BC09776E0E1598668EAFD514FB8830DCFF1F5D05D76B1C2357D5D4C36600E8E773E7947E7E2E4B46D1925F6FEFE8616D17085B40C  
C6F18705027A88C880089C1377582CECB97E34352F343B41814978A6675A5D5D1A319586C5E3DB5E356AE5EB9FC46806ED37BA6622005D5FBE3666E2DE2E83BCED0EA  
E4CC13D998F9F7E6FFB62C4E892C7645B3D3DE1AFDCEB15E7214892321A86E55C27D35EDC959F49F6B279301F881FF68A8F2FAE3318F055F86654583136840202710  
BF6E8F035B30ECDE52270A0CC0108085316AA843DB610D1CE9BF67ADD86267626B12A876101858294EAFD3B40A773D5A1A9DF34AC8A828E59D2054264269E7FEBAD  
0DC47715E2AFFE436A4B9E23A2AA7A55B1F23DD06108E838C7D25B4541B205D277DC98B08E35FA341A5875E38F38CF80E7E72181C519B39DF997B4C1E3E3BD  
518180EC44D8DBFDCECB3F725FC67B14BF0F08CEA05B34B88E77A19E846120B42A40F05996814AD1997FECC37674359879BF075D646C015ED0C5A06DB76E5C838  
956A1C32E102CF186953CF57BD24B04948300E21D0203010001

**Authority Info Access** *http://ocsp.certdigital.ro*  
*http://certs.certdigital.ro/certdigital-rootg3.crt*

**Authority Key Identifier** *0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6*

**Subject Key Identifier** *18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24*

**Certificate Policies** *Policy OID: 2.5.29.32.0*  
*CPS pointer: https://www.certdigital.ro/repository*

**CRL Distribution Points** *http://crl.certdigital.ro/certdigital-rootg3.crl*

**Basic Constraints** *IsCA: true - Path length: 0*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *9D:08:EB:7C:AA:71:85:63:69:F2:D1:CC:DF:FC:57:73:E8:2D:9C:96:D7:5A:EF:81:4C:89:4D:55:C4:FE:F8:EE*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject OU:** *CertDigital QUALIFIED CA G3*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** RO

**X509SKI**

**X509 SK I** GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Service status description** [en] undefined.

**Status Starting Time** 2019-09-04T22:00:00Z

#### 5.22.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

#### 5.22.2 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

#### 5.22.3 - History instance n.1 - Status: granted

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

**Service Name**

**Name** [en] CertDigital QUALIFIED CA G3

**Name** [ro] CertDigital QUALIFIED CA G3

#### Service digital identities

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-2163993

**Subject OU:** CertDigital QUALIFIED CA G3

**Subject O:** Centrul de Calcul S.A.

**Subject C:** RO

**X509SKI**

X509 SK I

GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Status Starting Time

2017-06-30T21:00:00Z

5.2.2.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI

[ en ]

http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures

5.2.3 - Service (withdrawn): CertDigital WEB CA G3

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description

[ en ]

A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name

[ en ]

CertDigital WEB CA G3

Name

[ ro ]

CertDigital WEB CA G3

Service digital identities

Certificate fields details

Version:

3

Serial Number:

9025908678787842

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHGGjCBOkEawIBAgHIBEEIUMDAIANBqkqkiG9w0BAQsFADBPmQswCOYDVOQGEwJSTzEIMBOG
A1UECgwWQ2YodH18CBZSBdYW3dWwglv5BLJEIMBOGA1UECwwWQ2YodEYpZD0YdWglk9PVCBD
QNBHMEafw0NzA1MDYwMTA5MDEBfwoZIMDyMTAwMDI8MGM7YCAzBgNVBAYTAUJlMRswHQYD
VQOQDRZDZS0caVsgRIUEhNBGNBCEBTLLEuMR4wHAYDVQQLDDBVZDZjORGinaXRhcbXRUIjgQ00Eg
R2MzFjAUBzNVBGEEMDYZBVFPLTlONMSOTMwggiMA0GCSpGSl3DOEBAQUAA4CDAWAgglkAoC
AOCQ0H9c4-vYTLNbyuakSMLEj7gkGv8TRVWQK35KWdVndmWVdTFXaWYpXyZGGEY
jMav9ZSwNg-MoTscr8-0RO0M3kvmYferEubXgdGaltZpO4IC3onHHzFLYUCSN76bBY
XnsZkPEID059Nc2wqGCW6FHMzE2VTLJVVKVAdEBx+s3vR04kBrvogb+exiaQMTvmWkY+boh
Y0u0YyHTRy97bYyTQM1B5PembVgD9Hs9mp878NINLZmpgmKIEv03ZCcaAU
xiejEN5pHgE53H5MogHEZAMHfCurbSpmh6FsmHVcwgwy6wNcYY00hx+xy9FbnkIloYAj
mS0FQgaoYUM+hzK VxUv+SS4dUicTSTOUK++3i0Wm00FEM8cXB12cpP4YhuxAA+Ycvm
fwAIGDCtY9DEaNSKEQTELEUJEEcfKzofHlaHqTmyL94caYsdlEOG5Fjgmimj
ldxEO+NOAHCcG6T01Xk+1GydDyx95YvYnUNj0k+H906kPvLYGSAKY99DgB5i0pZg0Sok
ZkTgrB+hmPw8bVetXBAcl7cPgaCjO+6VFjWpBono3HRI7LA9QP892A19T0z2oo+NUC
LwIDAOB4B4HqCA4w4dYKvYBBOUHAQEEajB0KCYCCGAGUfBz4Bbhp8HRw0hwk2Nzc5j
ZXJ0ZGinaXRhcbSyzA+BgerBgEFBQcwAgYvaHR0cDovL2NlcuRzlmNlcuRkaWdpdGZlLnVlL2Ni
cnRkaWdpdGZlLXh3b3RmMyscnOwYkGA1UdIwSBgTBgcAPvHjJA7Xi+XG1dKml4VmZy0y+9HQ
nEShH106sf7FwZELMAkGA1UEBmCCkxhZzAdBgNVBAoMFjBBA0MfNlNlNlNlNlNlNlNlNlNlNl
IFMuQSA4HzAdBgNVBAsMFkNlcuRkaWdpdGZlP11Qk0EgRkCBaRBCCTAjAABgNVH04EgQg
mkjBMaOshvXbv3W+sk3MI+taZz9zBYGfCCqI978wRgYDVR0gBDB8PFA7BgrVHSAAMDmWMOYI
KwYBBRoBIAgEwJWBgBIBw08v43LmNlcuRkaWdpdGZlLnVlL2NlcuRkaWdpdGZlLnVlL2NlcuR
ODAzODpMoYwaHR0cDovL2NlcuRzlmNlcuRkaWdpdGZlLnVlL2NlcuRkaWdpdGZlLnVlL2NlcuR
MBIGA1UdEwBwQjMAYBAQCAQAwDgYDVROPAQHBAQDAEGMA0GCSpGSl3DOEBCwUAA4ICAQBI
RkxomL7L3YSp85WwYRCope5W8w8m8kQhFv88c-KI9bnadXCE097Kv9vz8kTcEuz-m
WESLZIN+EG0BbUMVncj80wq3V0JAspEakQeCLQpYV9vBd0BTZca+fcPNokJn1279Tcl
+Ylye0geetFAA1PP1S0lak2mB9nhkFWaBTHq2LZZAdKv4D3+Sb0Xhg03Qmly6TVo
v8gHfFCqk11A46pfpP+T49fHav78wq87z77emaw0qN6Nz9NLZLZ9z9v28svvYck
tcBjps82627Eas30Is-Z8C9I3wssj9Yz9AKIwssGWI1w1U7B0lqzZdVfJqWQM
Hf+9BFZzTW+OZKZEHTM60Cdq7255NOvAg0hrl4c++ZVH1SP9714wgJkDyMkBT6kgI
cP5Sp8088rFk4G6glcVfPm44k4cZwVPeR8B8iSQv0v8p2DkC1EtegzZaVd4
0YkAXAlMuhSNYrbsV8CDyccJ8874ZnUcZLAXUeR8T8+81XUEGRP4gAm+hd7v+n6Jeh
2MyHualk69F2QBRU4yZBSA20CWjV7Ikrra3XbiXfu9W7m0StcslswNv7VAOChk3n8Q=
-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer OU:

CertDigital ROOT CA G3

Issuer O:

Centrul de Calcul S.A.



**Issuer C:** RO

**Subject 2.5.4.97:** VATRO-2163993

**Subject OU:** CertDigital WEB CA G3

**Subject O:** Centrul de Calcul S.A.

**Subject C:** RO

**Valid from:** Tue May 02 23:00:00 CEST 2017

**Valid to:** Sun May 02 23:00:00 CEST 2027

**Public Key:**  
30820223300D06092A864886F70D01010105000382020F003082020A0282020100BC425D7D4CFB22D32CD872B837A548C2C8F8B8C7A29FD04FC2155500B7E4A5A  
00D59DD7E7C2256E253145731598A577E2C76B461328C6AF159F12C0DA8E284EC72B87C7B444EFCDD472FB672187DEAC451B5E025D19A7C864FBCEED80A5DE  
86A31D9B052F6140BC37B3E46D85D19D2DA43C47F90F4E7D342836C2A1825BA1631E61365532C855529501D101B71FA0E474E23901BEFA206FE73189A40C4E19D  
6918FA1F6160EBB4623C874F1458F63E0F949622AC840CDSB621FC7FA60558220E743DD6CF63726A7CEDC6CD2195273D68299A718A944BE2D3764672E014C6212310  
DE691E013FE77947C8CA201C464E30C7DF682A2B212A6687A16C9B2865546C7032E80ACD718610D21C7EC6F456F19E4D85A18023992D05250A9A1859C8F885929  
5F31313F92E78B095220934894D050AF0FDE3D169A53B414433C717D81D76A9C88F738621B10008BE61CB6E7F0AC09460EB0B5C8D0C77A437C284690E0C4D49D94F4  
4784705C4ADA81651D431F80F4E68F2DBF7879A5D8E5C7481101B9169D62AA696F9C9971D3110EF8D001F1086E93AF4D5793ED46C9DA83CB1E798D562750D8F4E  
89F87F7423A90FC8B605480298F7D0E0079950F5E2198E8D12A246644E0AC1FA26E63F0F21560B7F5C10312DEEE070F8007A3890FBA5458D6A41A22C68DC7463B7B2  
C0F3F40F7F8F73035F5342DCFAA28F8D502F0203010001

**Authority Info Access**  
<http://ocsp.certdigital.ro>  
<http://certs.certdigital.ro/certdigital-rootg3.crt>

**Authority Key Identifier**  
0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:  
FA:34:E6

**Subject Key Identifier**  
98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:  
DF:F7:BF

**Certificate Policies**  
Policy OID: 2.5.29.32.0  
CPS pointer: <https://www.certdigital.ro/repository>

**CRL Distribution Points**  
<http://crl.certdigital.ro/certdigital-rootg3.crl>

**Basic Constraints**  
IsCA: true - Path length: 0

**Key Usage:**  
keyCertSign - cRLSign

**Thumbprint algorithm:**  
SHA-256

**Thumbprint:**  
9C:2C:88:D5:14:77:C8:0F:B9:20:5E:08:2A:35:AA:43:3F:47:16:B4:0F:80:F7:97:66:1D:82:E1:B8:1  
0:DA:1B

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-2163993

**Subject OU:** CertDigital WEB CA G3

**Subject O:** Centrul de Calcul S.A.

**Subject C:** RO

**X509SKI**

**X509 SK I** *mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/t978=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*

**Status Starting Time** *2018-05-13T21:00:00Z*

**5.23.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.23.2 - History instance n.1 - Status: granted**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[en] CertDigital WEB CA G3*

**Name** *[ro] CertDigital WEB CA G3*

**Service digital identities****X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject OU:** *CertDigital WEB CA G3*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/t978=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2017-06-30T21:00:00Z*

**5.23.2.1 - Extension (critical): additionalServiceInformation**



**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**Valid from:** *Wed May 03 23:00:00 CEST 2017*

**Valid to:** *Sun May 03 23:00:00 CEST 2020*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CD3802C25FD28558C83187D29FC012E96FD5FDEB1707D401D12927A19734DA121D7D7608FE91656F83817121B338D1504C10CEA7A7CA41CFB9710F7E1496073D0A8575C2FB0C2E9BB833569FAE3184C39A625C6187AB9D2A0351ADE92FFA4694E9703290B3CB6D645439119FB06CA01840F9BBF1DA7C022730C7E6760DB233F917DE4AB9530152AF9D3F804BD80E60C856475B229A640C62F271EA92FD27E83FE41148F729F431A96C1DC06F9D3D0A8DD92AFCD4695A3C89698BAF1F1DD82AD4D0F7E6A1BF4EC7E5B8B7598D134AE7B2028EB3929BFC7C78471F2BA5FF5A6F209CC7D6D5D6AB06808B16E66E2251EA0A1BF013A80CDA3BFECC2C3382F90203010001

**Authority Info Access**  
*http://ocsp.certdigital.ro*  
*http://certs.certdigital.ro/certdigital-qualifiedg3.crt*

**Authority Key Identifier**  
*18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24*

**Subject Key Identifier**  
*29:26:95:DC:89:8A:17:22:05:58:22:02:27:97:6C:E7:32:55:16:F2:96:CA:6A:1A:57:28:65:12:D9:D9:BB:44*

**Certificate Policies**  
*Policy OID: 0.4.0.194112.1.3*  
*CPS pointer: https://www.certdigital.ro/repository*  
*Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.3.2*  
*CPS pointer: https://www.certdigital.ro/repository*

**CRL Distribution Points**  
*http://crl.certdigital.ro/certdigital-qualifiedg3.crl*

**Subject Alternative Name**  
*office@certdigital.ro*

**QCStatements - crit. = false**  
*id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Extended Key Usage**  
*id\_kp\_timeStamping*

**Key Usage:**  
*digitalSignature - nonRepudiation*

**Thumbprint algorithm:**  
*SHA-256*

**Thumbprint:**  
*14:1B:4E:81:D5:CA:DE:BA:5A:E0:45:75:5A:51:87:25:C1:45:07:EB:D5:A3:C4:26:45:59:51:08:1E:AE:1E:E5*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertDigital Time Stamping Authority G3*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*



**Subject CN:** *CertDigital Validation Authority G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Fri Jun 30 11:36:00 CEST 2017*

**Valid to:** *Tue Jun 30 11:36:00 CEST 2020*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE67A1F0D196CC7C35F69E9A32B01352E5B76C949B091FAFAAD5044048D7BE8A339034CFD203F13C55F7DA14664B63552454815634204E7E6F1248B822DA98226D0D910735BEC3261E5DD3B720156EC56BFEB464E2D157C70F0754F78A598A347FE5DEB7302C6C94A76AD8139A93346609166CFB86151C228612523F2B43B46B0213337FBB31C8AF4399B6D157621C5D5FD3E862192A7282E2515F50689EE730056AB08DD25A808A27AFCD2073F28047B80A900970DBB8CD56DC07546316D0F433EE603706F16D64DF48D8BF855FC50B9B789748327DB412D72837020E5A9C20B4BEC2A89ADA2F31A5C82E98D1A8E521AB4815ED5CD4266BF111A1A2AAFA02B020300E251

**Authority Info Access**  
*http://nonrepudiation2.certdigital.ro/ca/ocsp*  
*http://certs.certdigital.ro/nonrepudiation2.crt*

**Authority Key Identifier**  
*F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75:E5:A1:A0*

**Subject Key Identifier**  
*8A:71:FE:22:4B:70:E8:8A:0D:3A:EF:F9:1B:A9:D1:25:01:D1:10:9C:4E:3C:CE:F9:91:EF:C7:B7:23:5B:66:3F*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.47898.1.1.4*  
*CPS pointer: http://www.certdigital.ro/repository*  
*Policy OID: 2.23.140.1.2.2*  
*CPS pointer: http://www.certdigital.ro/repository*

**CRL Distribution Points**  
*http://crl.certdigital.ro/nonrepudiation2.crl*  
*ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary*

**Subject Alternative Name**  
*office@certdigital.ro*

**Extended Key Usage**  
*id\_kp\_OCSPSigning*

**Basic Constraints**  
*IsCA: false*

**Key Usage:**  
*digitalSignature - nonRepudiation*

**Thumbprint algorithm:**  
*SHA-256*

**Thumbprint:**  
*2F:A6:5B:73:EC:FA:C2:45:DF:8C:CD:72:2D:52:00:12:8F:82:4E:6F:68:30:CF:4F:A7:E1:0E:76:4B:33:76:CE*

**X509SubjectName**

**Subject CN:** *CertDigital Validation Authority G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *inH+Iktw6IoNOu/5G6nRJQHREJxOPM75ke/HtyNbZj8=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time** *2017-06-30T21:00:00Z*

#### 5.25.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.26 - Service (granted): CertDigital Root Validation Authority

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

**Service type description** *[en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.*

##### **Service Name**

**Name** *[ en ] CertDigital Root Validation Authority*

**Name** *[ ro ] CertDigital Root Validation Authority*

##### Service digital identities

##### **Certificate fields details**

**Version:** *3*

**Serial Number:** *2310632621769752577*





**Subject Alternative Name** *office@certdigital.ro*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *EB:5D:63:C4:DF:A8:0C:93:CC:99:A1:33:C9:68:29:1B:E8:AA:4F:F8:4A:3B:B9:4E:95:18:C2:0B:5C:99:C6:27*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Root Validation Authority*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *nfex3tUAGjNtmiAQAQUHI5CMrcAfr3wwNDX9yufaCs=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-30T21:00:00Z*

**5.26.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.27 - Service (granted): CertDigital Public Validation Authority****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

**Service type description** *[en]* *A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.*

**Service Name**

**Name** *[ en ]* *CertDigital Public Validation Authority*

Name [ro]

CertDigital Public Validation Authority

Service digital identities

Certificate fields details

Version: 3
Serial Number: 2310632621769491201

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHhACCBVKgAwIBAgIBAgIBBEIJA...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: VATRO-2163993

Issuer OU: CertDigital PUBLIC CA G3

Issuer O: Central de Calcul S.A.

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject CN: CertiDigital Public Validation Authority

Subject O: Central de Calcul S.A.

Subject C: RO

Valid from: Wed May 03 23:00:00 CEST 2017

Valid to: Sun May 03 23:00:00 CEST 2020

Public Key: 308201:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:DE:3E:EF:3E:BD:A9:86:9E:76:DE:0C:43:BF:58:07:30:FA:3F:0F:DE:8F:EA:7:02:3A:09:51:A:7:8D:53:F2:C4:25:AF:47:0E:1A:17:EE:4B:36:7E:3D:89:8B:84:F1:0D:A0:04:72:8C:56:8C:CE:41:F0:03:DF:BA:E2:16:3E:1F:8F:84:63:71:C9:C1:9D:E4:1F:4E:D7:14:05:DA:01:71:6B:34:9E:80:8E:84:CF:D7:DB:23:F3:E5:AA:B1:37:FE:05:08:A6:2E:C1:71:DB:A0:19:38:8D:44:5B:92:C6:05:79:97:DC:53:5A:4E:DE:17:32:1B:A8:9E:CC:AD:33:37:29:AA:41:03:DA:4D:9B:46:DF:34:9F:ED:FS:F0:9F:7E:36:2C:4F:E9:48:CF:43:66:6F:04:93:89:5:25:A1:4E:A1:89:AB:EB:B3:5A:12:CA:65:16:71:33:F1:BC:7E:AC:3D:BA:02:15:C5:D3:00:0A:59:DC:FC:52:BF:FF:55:3B:4D:94:D6:7A:62:61:2B:26:37:31:D6:97:72:7C:17:19:A6:29:B3:D9:9B:45:51:1C:36:84:4D:C1:18:A:6:54:68:79:37:3E:91:81:D4:8C:CB:76:9B:8B:30:EC:02:16:0D:4F:8E:D2:7B:AD:59:9C:63:02:03:01:00:01

Authority Info Access
http://ocsp.certdigital.ro
http://certs.certdigital.ro/certdigital-public3.crt

**Authority Key Identifier** *1D:BB:17:26:23:DE:36:1C:46:00:90:FA:84:26:CB:C3:D0:85:3C:C4:E7:93:10:33:60:D0:A9:4A:C2:DD:AA:B6*

**Subject Key Identifier** *71:1A:55:93:0D:8E:5A:D4:87:98:E5:D3:93:25:5D:C6:D7:6D:7D:DD:90:E0:72:6C:78:06:53:C9:4D:E5:66:34*

**Certificate Policies**  
*Policy OID: 0.4.0.194112.1.3*  
*CPS pointer: <https://www.certdigital.ro/repository>*  
*Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2*  
*CPS pointer: <https://www.certdigital.ro/repository>*

**CRL Distribution Points** *<http://crl.certdigital.ro/certdigital-publicg3.crl>*

**Subject Alternative Name** *office@certdigital.ro*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *6E:FA:26:C5:11:04:4B:CA:9C:0C:C2:EB:E8:28:B7:02:C7:A2:7C:A2:CB:21:A0:31:9E:E7:3C:B2:DC:37:31:48*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Public Validation Authority*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *cRpVkw2OWtSHmOXTkyVdxtdtfd2Q4HJseAZTyU3lZjQ=*

**Service Status**

*<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-30T21:00:00Z*

**5.27.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**



**Subject C:** RO

**Valid from:** Wed May 03 23:00:00 CEST 2017

**Valid to:** Sun May 03 23:00:00 CEST 2020

**Public Key:**  
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:A4:77:21:39:F1:57:42:2A:5D:01:B0:CF:A5:39:2A:A7:57:F5:6F:40:99:C0:40:55:00:52:BE:09:07:7E:E9:72:C3:10:D3:86:FE:AA:4E:4D:56:C3:46:C7:F3:D8:B7:F9:08:AC:B4:C4:32:7F:91:2C:07:C2:3B:3B:0C:F6:E3:44:13:E3:FE:52:1A:F5:DA:C4:FE:09:CA:69:95:21:0F:BF:EC:0E:D4:73:76:CS:F5:4F:7C:B8:A5:52:CB:F1:43:48:DD:4A:63:2D:EE:6E:71:0B:CF:40:A4:75:B2:04:84:9E:29:54:08:50:11:F4:C6:DD:B8:B4:26:57:23:4D:C6:7A:39:20:D5:D2:SE:BE:A0:E0:55:1B:3C:08:7C:EE:4F:CC:BD:E2:6D:78:09:CF:1C:EB:22:47:69:50:4D:5F:8F:0A:39:E6:ED:F0:69:65:AE:34:27:F8:BD:78:5C:23:27:12:5F:94:55:09:D8:29:4A:DB:F9:AE:66:B3:30:0B:C3:2F:1E:DE:9E:7E:0D:D9:C5:1C:76:F0:71:C6:48:DF:A9:9C:41:4F:F4:42:98:5C:B1:D5:06:13:A3:52:D3:FC:EB:D4:78:AD:B7:DC:99:36:F1:BA:4C:2B:78:AE:28:B8:8B:FE:E3:09:FF:98:A5:66:9E:EE:40:E2:D7:D4:18:DA:56:67:02:03:01:00:01

**Authority Info Access**  
<http://ocsp.certdigital.ro>  
<http://certs.certdigital.ro/certdigital-qualifiedg3.crt>

**Authority Key Identifier**  
 18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24

**Subject Key Identifier**  
 27:42:AE:4D:98:21:00:AE:01:9F:0A:5A:EA:52:35:CF:58:93:1B:AE:FE:4C:9F:68:87:4B:A1:9F:9F:53:19:04

**Certificate Policies**  
 Policy OID: 0.4.0.194112.1.3  
 CPS pointer: <https://www.certdigital.ro/repository>  
 Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2  
 CPS pointer: <https://www.certdigital.ro/repository>

**CRL Distribution Points**  
<http://crl.certdigital.ro/certdigital-qualifiedg3.crl>

**Subject Alternative Name**  
 office@certdigital.ro

**QCStatements - crit. = false**  
 id\_etsi\_qcs\_QcCompliance  
 id\_etsi\_qcs\_QcSSCD

**Extended Key Usage**  
 id\_kp\_OCSPSigning

**Key Usage:**  
 digitalSignature - nonRepudiation

**Thumbprint algorithm:**  
 SHA-256

**Thumbprint:**  
 20:A8:C4:5C:B5:43:0B:23:6F:1C:E5:E3:41:0D:A1:51:28:1B:EB:2A:F3:D4:A6:AA:A8:DA:88:EE:A1:C1:55:BE

**X509SubjectName**

**Subject 2.5.4.97:**  
 VATRO-2163993

**Subject CN:**  
 CertiDigital Qualified Validation Authority

**Subject O:**  
 Central de Calcul S.A.

**Subject C:**  
 RO

X509SKI



**Issuer OU:** *CertDigital WEB CA G3*

**Issuer O:** *Centrul de Calcul S.A.*

**Issuer C:** *RO*

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Web Validation Authority*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**Valid from:** *Wed May 03 23:00:00 CEST 2017*

**Valid to:** *Sun May 03 23:00:00 CEST 2020*

**Public Key:**  
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B3:B8:65:C8:09:30:F4:6B:52:83:8C:0E:28:3F:52:4F:DE:B3:DB:17:0D:49:3F:7C:C2:C9:D0:83:42:BE:56:0E:5A:D4:B  
D:2B:55:8D:25:BF:06:D7:F8:8C:8E:A7:83:96:4D:C8:41:C6:12:29:66:FA:98:83:1F:CB:ED:25:7E:52:1F:D7:5C:3C:FA:40:12:AA:6E:60:AF:CB:13:CD:1D:C8:FA:9F:77:4A:53:62:3E:2B:71:4D:CC:BB:57:A1:0D:98:A9:BC:30  
53:02:7A:4A:51:EB:7A:22:68:81:42:66:E1:08:3B:79:32:8E:68:29:CE:12:A8:83:FC:6C:A6:C2:EE:61:21:08:57:47:ED:D0:16:10:43:5E:70:24:99:63:50:3D:0F:0F:16:49:E9:35:9B:63:5A:8B:39:3B:FB:93:39:1C:50:67:35:B2:6F:  
41:99:84:51:7B:8B:F3:05:C5:9F:B2:BC:7C:5D:3:44:7D:2D:BB:BD:68:CE:77:48:7F:03:66:63:FE:C7:3A:ED:62:59:F4:03:B5:7D:C0:CB:0C:4E:9A:04:07:50:73:2E:CD:B4:8A:13:0A:7E:A6:6F:6D:1A:C7:A5:40:4A:E9:77:75:  
87:33:69:96:16:A9:49:D1:64:E7:8A:AB:E9:16:CE:54:B1:27:06:CB:4F:7E:6D:20:3F:02:03:01:00:01

**Authority Info Access** *http://ocsp.certdigital.ro*  
*http://certs.certdigital.ro/certdigital-webg3.crt*

**Authority Key Identifier** *98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:  
DF:F7:BF*

**Subject Key Identifier** *27:68:5E:DD:C8:DC:AC:05:46:AC:BD:BF:1D:BE:18:5C:F9:C6:81:4A:B5:EF:B0:CE:68:85:32:CF:  
ED:96:65:31*

**Certificate Policies** *Policy OID: 0.4.0.194112.1.3*  
*CPS pointer: https://www.certdigital.ro/repository*  
*Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2*  
*CPS pointer: https://www.certdigital.ro/repository*

**CRL Distribution Points** *http://crl.certdigital.ro/certdigital-webg3.crl*

**Subject Alternative Name** *office@certdigital.ro*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *E3:3C:62:48:83:FC:CD:C2:36:15:23:63:F0:D6:5C:A6:EA:48:B5:FB:9F:E4:54:3D:D4:E1:01:20:D3:  
83:A7:92*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Web Validation Authority*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *J2he3ejcrAVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-30T21:00:00Z*

**5.29.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.29.2 - History instance n.1 - Status: granted****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

**Service Name**

**Name** *[en] CertiDigital Web Validation Authority*

**Name** *[ro] CertiDigital Web Validation Authority*

**Service digital identities****X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Web Validation Authority*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**



**X509 SK I**

*J2he3ejcrAVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time**

*2017-06-30T21:00:00Z*

**5.29.2.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

**URI**

*[ en ]*

*http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*



**Public Key:**  
 30820122300D06092A864886F70D010105000382010F003082010A0282010100B1DF312F3970FEB268BBED2B7FD6A258EA762224B36161728CC24F32760BDBA1F07D  
 CEAS2A1EDE613D58SD4B5A5C4487B871F302F183EC2AE78F197BCA951D2341130B44ED545E18131B4698C223CB911C60BBBD2BCC29569ADB0EAE932858817D258D  
 0E34092DADCF911A4BE7B1A71F836C93E9FC9A35FFC4F7F65036B1CF0E0DEB4C809BD471D4A03BE70DA8E2E8B43B03CE01A503D888A84EB86A1B255312SD  
 EF84D19273B210DS3CAEB1884D005A967C491F419868DA571751F2E663AB4FD3378C02E8794B50CBA52C21D2CE924C33F081E19088EC20A5703383AB3ACFE63  
 EC1459F18784A3039739A5F1ECDC33F02C080FE731C86E50F70E50670203010001

**Authority Info Access**  
<http://ocsp.certsign.ro>  
<http://www.certsign.ro/certcr/certsign-qualifiedca.crt>

**Authority Key Identifier**  
 8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

**Subject Key Identifier**  
 35:8D:7F:26:A0:0A:25:5A:58:87:26:85:41:EF:6A:CD:EA:F4:FD:4B

**Certificate Policies**  
 Policy OID: 0.4.0.194112.1.2  
 CPS pointer: <http://www.certsign.ro/repository>  
 Policy OID: 1.3.6.1.4.1.25017.3.1.3.7  
 CPS pointer: <http://www.certsign.ro/repository>

**CRL Distribution Points**  
<http://crl.certsign.ro/certsign-qualifiedca.crl>

**Subject Alternative Name**  
 corneliu.manescu@comunicatii.gov.ro

**Extended Key Usage**  
 id-tsl-kp-tslSigning

**QCStatements - crit. = false**  
 id\_etsi\_qcs\_QcCompliance  
 id\_etsi\_qcs\_QcSSCD

**Key Usage:**  
 nonRepudiation

**Thumbprint algorithm:**  
 SHA-256

**Thumbprint:**  
 74:B9:8E:8B:5F:D1:87:80:D8:99:61:0E:D6:7F:E3:DC:62:0E:F6:8D:9C:EA:CF:43:2E:98:E7:63:73:  
 CE:8B:0C